

**Report of the  
Commissioners  
of the  
District of  
Columbia**

*1894-1895*

*Vol. 1*

**(Washington, DC)**





54TH CONGRESS,  
1st Session.

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No. 7.

# ANNUAL REPORT

OF THE

## COMMISSIONERS OF THE DISTRICT OF COLUMBIA

FOR THE

YEAR ENDED JUNE 30, 1895.

District of Columbia. Commissioners  
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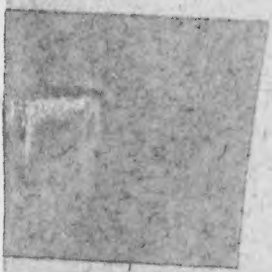
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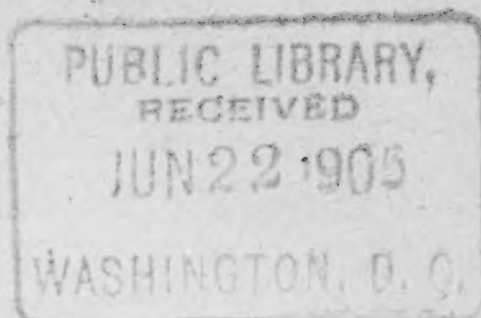


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# ANNUAL REPORT OF THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

OFFICE OF THE COMMISSIONERS .  
OF THE DISTRICT OF COLUMBIA,  
*Washington, December 2, 1895.*

## The PRESIDENT:

The Commissioners of the District of Columbia submit herewith their report of their official doings for the fiscal year ended June 30, 1895.

The details of the transactions of the government of the District are mainly set forth in the accompanying statements of the officials immediately in charge of the several departments of said government, but the Commissioners have taken occasion to preface those exhibits with special reports and comments on matters of general local interest, and with recommendations for legislation designed to improve the administration of the affairs committed to their charge.

## APPROPRIATIONS AND REVENUES.

The appropriations for the year payable out of the general revenues were \$6,614,275.72. The amount of general revenues received during the year and of other resources applicable to the payment of such appropriations was \$7,043,366.71; \$4,003,540.01 of that sum was derived from general taxes on private property, fees for licenses and privileges, and receipts from all sources other than the United States and the water department, but included a credit balance on account of prior years of \$684,485.39. The remaining \$3,039,826.70 represents the proportionate sum legally chargeable to the United States on account of said appropriations.

The expenses of the water department, which are wholly payable out of the revenues derived from water rents and taxes, amounted to \$424,882.28. The revenues of said department, including repayments and a balance at the beginning of the fiscal year of \$212,769.03, were \$555,811.99.

## DEBT.

The bonded and other interest-bearing debts of the District of Columbia are under charge of the Treasurer of the United States, but the Commissioners include in their annual estimates an estimate for the interest and sinking fund on these debts and for the salaries and contingent expenses of the sinking-fund office.

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The bonded debt on June 30, 1895, was as follows:

| Description of bonds.   | Date of maturity. | Rate. | When due.             | Amount.          |
|---|-------------------|-------|-----------------------|------------------|
| <i>Per ct.</i>  |                   |       |                       |                  |
| Of the District of Columbia:  |                   |       |                       |                  |
| Water stock .....   | Oct. 1, 1901      | 7     | Jan. 1 and July 1.... | \$329, 000. 00   |
| Do .....  | July 1, 1903      | 7     | .....do .....         | 14, 000. 00      |
| Fifty-year funding .....  | Aug. 1, 1924      | 3. 65 | Feb. 1 and Aug. 1.... | 14, 189, 600. 00 |
| Twenty-year funding .....   | July 1, 1899      | 5     | Jan. 1 and July 1.... | 778, 000. 00     |
| Ten-year funding .....  | July 1, 1901      | 3. 5  | .....do .....         | 1, 890, 900. 00  |
| Of the late corporation of Washington:  |                   |       |                       |                  |
| Three-year (Emery) .....  | July 30, 1873     | 7. 3  | Interest ceased ..... | 100. 00          |
| Thirty-year funding .....   | Nov. 1, 1902      | 6     | May 1 and Nov. 1....  | 571, 100. 00     |
|   |                   |       |                       | 17, 772, 700. 00 |
| Stocks and bonds outstanding on which interest has ceased, there being funds for the payment of the principal and interest deposited in the United States Treasury: |                   |       |                       |                  |
| Corporation of Washington ten-year bonds .....  |                   |       |                       | \$150. 00        |
| Corporation of Washington 5 per cent general stock .....  |                   |       |                       | 1, 340. 01       |
| Corporation of Washington 6 per cent general stock .....  |                   |       |                       | 780. 17          |
| District of Columbia permanent improvement 6 per cent bonds .....   |                   |       |                       | 3, 890. 00       |
| Corporation of Washington twenty-year funding 6 per cent bonds .....  |                   |       |                       | 1, 850. 00       |
|   |                   |       |                       | 7, 920. 18       |
|   |                   |       |                       | 17, 780, 620. 18 |

## THE NONBONDED INTEREST-BEARING DEBT.

On June 30, 1894, the District owed the United States on account of advances for increasing the water supply, under the act approved July 15, 1882 (U. S. Stat. L., vol. 22, p. 168), \$684,214.83, which was payable in sixteen equal annual installments, with interest at 3 per cent per annum, out of any surplus of water rents. This obligation was thus in a process of easy extinction in a manner consistent with the uses to which the advances had been put, when, by an act of August 7, 1894 (U. S. Stat. L., vol. 28, p. 262), that method of liquidating the debt was modified by the following proviso: "*Provided*, That not exceeding three hundred thousand dollars of the surplus general revenues of the District of Columbia remaining on the first day of July, eighteen hundred and ninety-four, shall be transferred to the water fund to be applied in payment of the principal of the debt incurred for increasing the water supply as provided in the act of July fifteenth, eighteen hundred and eighty-two," and subsequently by a proviso in the District appropriation act of March 2, 1895 (ib., p. 764), transferring a like amount from the surplus general revenues remaining on the 1st of July, 1895, for the same purpose.

This account, therefore, may be stated as follows:

|  |                |
|--|----------------|
| Balance due July 1, 1894 .....   | \$684, 214. 83 |
| Increase by new advances for work, interest and sinking fund, and judgments of United States Court of Claims ..... | 54, 298. 15    |
|  | 738, 512. 98   |
| Less transfer of surplus of general revenues .....   | \$600, 000. 00 |
| Less payment of interest and sinking fund .....  | 40, 408. 98    |
|  | 640, 408. 98   |
| Balance due July 1, 1895 .....   | 98, 104. 00    |

## WATER MAIN DEBTS.

On July 1, 1895, the District of Columbia owed the United States \$248,566.65 on account of advances for the expense of laying the 48-inch water main and the Fourteenth street water main and connections.



## EXTINCTION OF ROCK CREEK PARK DEBT.

During the year the fourth and last installment of the District's proportion appropriated for the purchase of property for Rock Creek Park, under the act of Congress of September 27, 1890 (U. S. Stat. L., vol. 26, p. 492), was repaid to the United States with the interest due on the entire \$600,000, with which the District was charged. The interest amounted to \$27,000.

## FLOATING DEBT.

Under the organic law of the present District government, which prohibits the making of any expenditure or incurring of any obligation unless pursuant to authority previously granted by Congress, the floating indebtedness is substantially limited to judgments of the courts rendered after the passage of the appropriation laws and small amounts needful to give effect to requirements of law. In addition to these the District was under obligations at the close of the fiscal year to receive in payment of general and special taxes \$11,084.17 of drawback certificates issued for rebates on special assessments, etc., under acts of June 18, 1878 (U. S. Stat. L., vol. 20, p. 166); June 27, 1879 (vol. 21, p. 36); July 5, 1884 (vol. 23, p. 132); February 12, 1889 (vol. 25, p. 659), and June 2, 1890 (vol. 26, p. 125).

*Assessed value of taxable real estate and personal property in the District of Columbia on July 1, 1895.*

|   |                |  |                 |
|---|----------------|--|-----------------|
| Washington City:                                  |                |  |                 |
| Taxable on land .....                             | \$90, 942, 586 |  |                 |
| Taxable on improvements .....                     | 74, 457, 233   |  |                 |
|   |                |  | \$165, 399, 819 |
| Outside of Washington City:                       |                |  |                 |
| Taxable on land at \$1.50 .....                   | 11, 613. 660   |  |                 |
| Taxable on improvements at \$1.50 .....           | 5, 502, 500    |  |                 |
|   |                |  | 17, 116, 160    |
| Taxable on land at \$1 .....                      | 5, 396, 764    |  |                 |
| Taxable on improvements at \$1 .....              | 1, 009, 600    |  |                 |
|   |                |  | 6, 406, 364     |
| Total assessed value of taxable real estate ..... |                |  | 188, 922, 343   |
| Personal property:                                |                |  |                 |
| Washington City .....                             | 10, 585, 364   |  |                 |
| Washington County .....                           | 46, 985        |  |                 |
| Railroads, taxed on gross receipts .....          | 339, 388       |  |                 |
|   |                |  | 10, 971. 737    |

## RATE OF GENERAL TAX.

The rate of general tax for the year was fixed, pursuant to law, at \$1.50 on each \$100 for all taxable personal property and for all real property, except that used solely for agricultural purposes, the rate of which was \$1 per \$100 of assessed valuation.

## GENERAL ASSESSMENT OF REAL PROPERTY.

Under the provisions of the act of Congress "to provide an immediate revision and an equalization of real estate values in the District of Columbia," etc., approved August 14, 1894, James A. Bates, S. T. G. Morsell, and J. Harrison Johnson were, on the 16th day of August, 1894, appointed members of the permanent board of assessors. This board entered at once upon its work, and it is confidently believed that the result will be a satisfactory valuation for assessment purposes of the real properties of the District.

The amount of work to be done by this board in making the assessment of real property in the District of Columbia on which it is now engaged is so extensive that it will be impracticable for them to complete the assessment of the entire District in time for the collection of taxes based thereon within the period now prescribed by law. It is believed that by extraordinary exertion on the part of the assistant assessors the assessment for the city of Washington may be completed by the first Monday in April, 1896, instead of the first Monday in January, as now required; but so far as can now be foreseen the assessment of the portion of the District outside of said city can not be finished until long after that time. The Commissioners will, therefore, be under the necessity of requesting Congress to extend the time for completing the assessment in Washington until the first Monday in April, 1896, and in that portion outside of Washington until the first Monday in September, 1896, and make the collection of the tax for the latter section payable in one installment during the month of May, 1897. They have prepared a joint resolution to effect that result, and will submit it to Congress early in the coming session.

#### DEFECTS IN THE TAX-SALE SYSTEM.

By a decision of the supreme court of the District of Columbia in the case of *John H. Brewer v. the District of Columbia et. al.*, equity No. 9513, decided November 1, 1866 (Fifth Mackey's Reports, p. 274 et seq.), the District has been deprived of a large amount of money derivable from taxes. The substance of this decision is that a deed of property made in pursuance of a sale for arrears of taxes for any certain year, passes the property involved to the purchaser, discharged of the liens of all taxes remaining due and unpaid at the time of the sale, so far as the District is concerned. Many persons take advantage of this ruling and omit to pay their taxes, thus imposing undue burdens upon those who pay their taxes promptly. A bill, H. R. 3293, designed to remedy this defect was introduced in the House of Representatives. The Commissioners will, during the present session, again submit a bill embodying their views on this subject.

An essential fault in the existing law relating to tax sales is the peremptory requirement that at the expiration of two years from the date of the sale of a piece of real estate for overdue taxes the Commissioners must, on demand of the owners of the tax-sale certificate, issue a deed for the property. As the deed carries with it a clear title against any claim of the District for taxes due prior to its issue it is a convenient agency for the evasion of the payment of back taxes. The bill prepared by the Commissioners proposes to correct the statute by providing that no tax deed shall be issued until all taxes appearing on the tax books against the property embraced in the deed, with the penalties, interest, and costs, including the taxes for any years for which the District shall have purchased the property at tax sale, shall have been paid.

#### REASSESSMENT OF INVALIDATED TAXES.

The Commissioners again invite attention to the importance of legislation giving them authority to reassess general and special taxes which have been rendered uncollectible by judicial rulings upon grounds of technical error in the assessments or in some of the preliminary steps in connection therewith. The amount of revenue lost to the District



from such rulings is so great as to threaten serious embarrassment to the municipal interests involved, and the evil will not only continue but will indefinitely expand unless the necessary legislation be interposed. Bills for the purpose of conferring this power upon the Commissioners have been submitted to Congress with urgent recommendations for their enactment, but none of them have become law. A draft of a bill designed to remedy this deficiency in the law will soon be submitted to Congress.

#### MUNICIPAL BUILDING AND COURT-HOUSE.

In June, 1895, the officers of the District government, theretofore quartered in the building upon First street NW., were removed to the larger building upon Louisiana avenue between Four-and-a-half and Sixth streets NW. The new rented quarters are far more convenient to the public and more desirable for municipal purposes than any heretofore occupied; but it was found impossible to accommodate in them the surveyor, the attorney, the inspectors of fuel, flour, lumber, etc., or the large accumulation of old records pertaining to the present and to former administrations.

After having secured the most available rented building which could be had, the Commissioners found that some departments were provided with only limited accommodations. The rooms assigned to the police department, and to some others, are overcrowded; and great inconvenience is still suffered by taxpayers, who assemble in the office of the collector of taxes in large numbers at and near the close of every month. The Commissioners, therefore, most earnestly renew their recommendation for an appropriation to begin the erection of a building for municipal uses.

In view of the fact that the courts of the District are illy accommodated in the old city hall building, they are of opinion that a new building, having two separate parts, should be erected on Judiciary Square, upon and adjacent to the site of the city hall, for the uses of the courts and of the municipality.

The Commissioners are informed that the cost of the city hall buildings in certain of the leading cities of the United States was as follows:

|                     |               |
|---------------------|---------------|
| Providence .....    | \$1, 066, 988 |
| Cincinnati .....    | 1, 400, 000   |
| Buffalo .....       | 1, 450, 000   |
| Chicago .....       | 1, 716, 000   |
| Baltimore .....     | 3, 000, 000   |
| San Francisco ..... | 5, 000, 000   |
| Philadelphia .....  | 14, 000, 000  |

The building for the combined uses of the courts and of the municipality which executes the will of the Congress of the United States as to District affairs should be in keeping with the dignity of the capital; and its proper construction would involve a cost of about \$2,500,000.

The Commissioners earnestly recommend an appropriation of \$100,000 for the beginning of the construction of such a building.

#### FIRE DEPARTMENT.

The fire department has, during the past fiscal year, fully maintained the high record of efficiency which has characterized its work.

The Commissioners renew their recommendation for an increase of 15 per cent in the pay of this force. This merited increase in the pay of these efficient public servants would simply make their compensation approximate the amounts paid for like services in other cities.

## PUBLIC SCHOOLS.

The annual report of the superintendent shows that the public schools are in a satisfactory condition. Their growth is commensurate with or greater than that of the population of the city, while their efficiency increases correspondingly. The Commissioners ask for a continuation of the generous action of Congress in a full appreciation of the needs of the schools for the sake of the city itself and in consideration of the desirableness of maintaining in the capital city a system of education that shall be a model of efficiency and related economy. The record before us shows that in round numbers 45,000 pupils attended the schools, about 3,000 of whom were enrolled in the night schools. Of these 45,000 persons more than 3,000 were enrolled in the high schools, including those in the night high school.

The Commissioners are pleased, first, with the value of the schools themselves, and second, with the estimate that the citizens of the District place on education and with the apparent gratification they manifest in the results secured by these schools, demanding, as they do, so large a portion of the revenues of the District for their maintenance. But the Commissioners desire to call your attention, and that of Congress, to the economy with which the affairs of the schools of the District are administered. Although text-books and other articles necessary for use in gaining an education are furnished to all pupils below the high schools, and although the schools provide diverse courses of instruction, including sequential lines of physical, manual, and business training suited to the wishes of varied opinions on the part of parents and guardians, the annual per capita cost of instruction is below that of most of the large cities of the United States maintaining efficient and satisfactory systems of education.

## CIVIL SERVICE IN THE DISTRICT.

Inasmuch as the affairs of the District of Columbia should be conducted upon the principles and in the manner applicable to other large business interests, and especially in view of the fact that its government is nonpartisan in character, reasons which enforce the civil-service system for the Federal Government apply in a higher degree to this municipality.

During the past fiscal year the Commissioners began a system of competitive examinations for clerical, professional, and police duties, the results of which have been of such a satisfactory character that they have been confirmed in their belief in the efficiency of that system.

But having no funds at their command for the expenses attendant upon the many kinds of examinations which are required, the Commissioners believe that the District should be fully included within the purview of the general law, and they purpose to urge the necessary legislation therefor at the approaching session of Congress.

## STREET CLEANING.

The operations of the department of sprinkling, sweeping, and cleaning streets, avenues, alleys, and suburban streets are stated in detail in the accompanying report of the superintendent of that service.

During the fiscal year 1895 the area cleaned amounted to 289,553,181 square yards, an increase of over 41,000,000 square yards over the area cleaned in the fiscal year 1894. The contract price is  $24\frac{1}{4}$  cents per 1,000 square yards.

Owing to the limited amount of the appropriation for the past year, about 1,000,000 square yards could be cleaned only once a week, all of which should have been cleaned more frequently. The Commissioners have, therefore, estimated for an additional appropriation for this service of about \$20,000 for the year 1897; and for \$10,000 for the removal of snow and ice, under the provisions of the act approved March 2, 1895.

The existing contract for the street cleaning by sweeping machines will expire June 30, 1897.

#### THE SUPERINTENDENT OF CHARITIES.

The Commissioners transmit herewith the interesting and comprehensive report of the superintendent of charities for the year, which is a valuable contribution to the official exhibits and discussions of the important subject of which it treats.

#### METROPOLITAN POLICE.

There has been a gratifying increase in the appearance and efficiency of the force during the past year, and, as stated by the major and superintendent, "it is common report that the District police force presents a neater uniform inspection than any other in the country."

The following new paragraphs were added to the manual, which, together with the adoption of strict civil service rules in appointments and promotions, have assisted materially in reaching the present high standard:

The lieutenant of each precinct will keep a daily record of the efficiency of each sergeant and private in his precinct, based upon daily reports from the sergeants and his own observations, and once a week he will make a consolidated report of this record to the major and superintendent. This record will show each sergeant or private to be "efficient," "highly efficient," or "inefficient," as the case may be.

Promotions to the second class will only be made from those who have been rated as "highly efficient" for at least one year.

The major and superintendent will make a consolidated monthly report of the efficiency of the force to the Commissioners, and will recommend for removal such members of the force as have been found continuously "inefficient."

In making up the record for efficiency, carelessness in dress, demeanor, and appearance while on duty, and neglect to observe the requirements of the Manual will be taken into consideration.

Drinking intoxicants in barrooms or other public places, while on or off duty, will be sufficient cause for removal from the force.

There has been a marked decrease in the offenses of intoxication and "hoodling," due partly to the amendments to the manual and largely to increased vigilance on the part of the superintendent and his officers. Next to the health department, this department comes nearer to the people than any other, and is second to none in its importance. Protection to life and property are its chief duties, but it has many other important duties, all of which are performed with credit to the force and satisfaction to the public. The intelligent and exhaustive report of the major and superintendent gives a clear account of the operations of his department, accompanied by important recommendations which have the earnest approval of the Commissioners.

The Commissioners again call attention to the fact that the increase in the force has not kept pace with the increase in the population and the almost daily increase in the duties which devolve upon it. Buffalo, with a population but little in excess of that of Washington, has a larger force by more than one hundred, while Chicago, Philadelphia, and other large cities have a much greater force in proportion to population and area. The necessity for the increase asked for by the major and superintendent is urgent and imperative.



## HEALTH DEPARTMENT.

The report of the health officer is an important and comprehensive document. It is a clear and concise statement of the operations of his department, accompanied by valuable statistics, and contains important recommendations, upon which the Commissioners urge favorable action by Congress.

There has been a gratifying improvement in the general health conditions, with few exceptions, and a continued decline in the death rate, which was the lowest in twenty years for both white and colored population. The number of deaths from all causes was 5,565, a decrease of 474 from the previous year and a decline in the death rate from 22.73 to 20.57. The decrease in the death rate per 1,000 from 1876 to 1895 was from 40.78 to 28.18 for colored and from 19.54 to 16.97 for white population. In noting the great decline in the death rate among the colored population, Dr. Woodward says:

It is a matter of regret, however, that it remains so high and is so potent a factor in maintaining a high general death rate for the District.

This is the most important and significant fact revealed by this valuable report, and should be pondered well by all who desire to aid in lowering the death rate in this District. The low mortality rate among the white population, comparing favorably as it does with that of the most favored cities in the world, only serves to emphasize the other more alarming fact that notwithstanding the reduction in the death rate among the colored population since 1876 of 12.60 per 1,000, it is still 11.21 per 1,000, or 66 per cent in excess of that for the white population, which accounts for the high general death rate for the District. Moreover, it is almost of equal significance that the average age of all colored decedents during the preceding fifteen years was 22 years and 7 months, while the average of all white decedents during the same period was 33 years and 7 months.

The deaths from zymotic diseases number 1,036, of which 455 were colored. Less than one-third of the total population, it thus appears, furnished nearly one-half the victims of this class of diseases. Washington, with its broad, well-paved streets and superior natural advantages, ought to be the healthiest large city in the world, and to show the lowest rate of mortality. That it falls short of its proper place in these respects is established conclusively by comparison with several large cities of Europe; nor can this fact be disproved by its lower death rate than that of New York, Boston, and some other large American cities, which to their discredit show a much higher mortality record than many European cities. The Eighth Report of the Commissioner of Labor and Albert Shaw's "Municipal Government in Continental Europe" show reductions in the death rate of large cities as follows:

London, from 24.4 in 1870 to 20.5 in 1890.  
 Edinburgh, from 26.26 in 1874 to 17.51 in 1890.  
 Copenhagen, from 24 in 1884 to 18.7 in 1894.  
 Stockholm, from 24.6 in 1884 to 18.3 in 1894.  
 Paris, 20 in 1894.  
 Holland, from 25 in 1870 to 19.1 in 1893.  
 Amsterdam, from 24 in 1884 to 18.3 in 1894.  
 The Hague, from 19.1 in 1893 to 16.9 in 1894.  
 Brussels, from 25 in 1876 to 18.1 in 1894.  
 Hamburg, from 30 in 1865 to 20 in 1894.  
 Rome, from 30 in 1876 to 19.4 in 1894.  
 Antwerp, 19 in 1894.

The value of these statistics can not be overestimated. They show what has been accomplished, not in one, but in a dozen cities larger and more densely populated than Washington, and under more unfavorable conditions than exist here, by an intelligent application of proper sanitary methods. They prove beyond controversy that our death rate is too high, and that it can be reduced to 17 per 1,000.

This means that, on the basis of our present population, we are sacrificing at least 1,000 lives per annum by neglecting the means so successfully used in saving life in other cities. Can we afford to continue this sacrifice any longer than absolutely necessary? With our superior natural advantages we ought to be able to accomplish what has been done under such great disadvantages in Amsterdam and The Hague. Mr. Shaw, in speaking of this, says:

With a harsh and capricious climate, and with great difficulties in the way of thorough drainage and a satisfactory supply of water, it is nothing short of a brilliant triumph of sanitary science and enlightened municipal administration that Holland is able to accommodate half a million additional inhabitants every decade without further aggravating any of the evil consequences of overcrowding, but, on the contrary, with steady improvement in the average healthfulness and social well-being.

The tables furnished by the health office not only show the ugly fact that our death rate is much higher than that of the large cities mentioned, but they show, also, in a striking manner why, and point to the remedy.

A death rate among the colored race, numbering almost one-third of the population, of 66 per cent in excess of the death rate of the entire white population of nearly 200,000, and a relatively less duration of life of 33 per cent, if not strange, is none the less alarming, and calls for heroic treatment. From this class come most of our servants, who have free access to almost every house in the District and thus the opportunity to scatter the seeds of contagion everywhere. This fact was strikingly illustrated by the recent smallpox epidemic and emphasizes the appeal to Congress to grant the needed legislation and to the courts to assist the Commissioners in enforcing rigidly all laws and regulations framed to preserve the public health. So-called private or individual rights should give way to the rights of the public, and autocratic power, if necessary, vested in the Commissioners in all matters concerning the health of the community. All good citizens will cheerfully yield prompt acquiescence to all measures adopted for the preservation of the public health, and all others should be compelled to do so.

Under the head of "disposal of refuse" Dr. Woodward points out some of the most prolific causes of our large death rate and the remedy therefor:

The most important items in the maintenance of the health of the community are pure air, pure water, soil free from pollution, and a pure food supply. The purity and cleanliness of these depend largely upon the prompt and proper removal of all kinds of refuse matter, including excrement, garbage, ashes, and general refuse.

*Excrement.*—This is now accomplished by means of box privies or water-closets. The former method is in many instances rendered necessary by the absence of any sewer available for the premises on which the privy exists.

It is not necessary to explain the importance of sewers or to give a detailed statement of the localities where they are needed. It may be broadly stated that they are needed in every part of the District, and especially in our rapidly growing suburbs, as Brightwood, Tennallytown, Takoma Park, Brookland, and others. It is greatly to be hoped that some general system of sewers will be constructed and in operation before an epidemic of cholera or a further increase in our already too high typhoid fever death rate occurs to emphasize the need of such a measure.

These recommendations of the health officer, important and urgent as they are, can not be carried out, except to a limited extent, until a system of intercepting sewers and sewage disposal and protection against floods be constructed in accordance with the plans recommended by the board of sanitary engineers in their report to Congress upon the sewerage of the District of Columbia in July, 1890. (Ex. Doc. No. 445, Fifty-first Congress, first session.)

Partial appropriations have been made to begin this work, but provision for its completion should be made at the earliest practicable moment. This is the foundation of any comprehensive sewer system, and delay in executing the entire work will perpetuate, if not increase, existing evils which figure as potent factors in our high death rate. It was the very work contemplated by this plan for improving the health of Washington which was done at great expense in Berlin, and which with a filtered water supply, was largely the cause of the remarkable reduction in the death rate of that city.

Dr. George M. Kober, who, by request of the Commissioners and the health officer, has since September 19 been investigating typhoid fever in this District, has just submitted his report. He says:

A most conservative estimate demonstrates that the number of cases of typhoid fever for the four months ending October 31 was scarcely less than 795.

His report in full, containing important conclusions and recommendations, is appended to the report of the health officer.

Upon the importance of

#### SEWER CONSTRUCTION.

Dr. Woodward says:

Sewers will not, however, serve their purpose unless the owners of abutting property can be made to connect such property with them, and to replace box privies with proper water-closets.

A law should be speedily enacted to accomplish this purpose. Since sewers are constructed chiefly at public expense the Government should require that their use be not neglected by the individual to the detriment of the community.

Until the recommendations in the preceding paragraph are carried into effect, it is well to clearly recognize the existence throughout the District of an indefinite number of privies, constantly polluting the atmosphere, and, in many instances, the soil and the well water. Since these must necessarily exist, for some time at least, they should be regulated by proper laws to replace or to supplement those now in force. The present law is defective in that it does not require that the privy shall be placed upon an impervious foundation, and so that it can be thoroughly inspected. A box half buried in the ground may leak around the bottom, and such leak pass undiscovered almost indefinitely. Another defect in the present law is the omission of any requirement for a permit for the erection of a privy. The result is that, owing to the small force of inspectors allowed to this department, many defective privies exist for a long time without being discovered and inspected.

The present system of cleaning privies is radically bad, making it to the interest of the householders, from an economical standpoint, to have them cleaned as seldom as possible. The result is that in many cases they are allowed to overflow and become foul and filthy, and that the contents of the chamber utensils are secretly deposited in the nearest public sewer or in the imperfectly flushed sewer in the yard.

The system is analogous to a system of garbage disposal requiring the householders to remove and dispose of garbage at their own expense, and is about as bad. It need be no more expensive to the average householder, and would be far better, from a sanitary point of view, to levy a tax on privies, the income to be applied to the maintenance of a public scavenger service.

By such a system every privy in the District of Columbia would be numbered and its location known. It would be cleaned and at the same time inspected at regular intervals by Government employees, any defects being quickly discovered and corrected. Owners of rented property could, if they desired, collect the privy tax from tenants by adding it to the rent, as is now usually done in the case of water rent.



If anything further should be needed to illustrate the necessity, by immediate action by Congress, of providing the means to protect the public health, we have it in the statement of the health officer that—

The entire number of nuisances inspected during the year was 21,423, an increase of 1,193 over the year previous. The principal ones were as follows: Privies full, filthy, leaky, unlawfully located, etc., 10,909, an increase of 6,102; filthy yards, 2,240, a decrease of 1,093; defective sewers, public and private, 933, a decrease of 464; defective surface drainage, 550, a decrease of 1,000; filthy and unwholesome stables, 223, a decrease of 33, and hogpens, 26, a decrease of 53. Alleys were reported as filthy in 424 instances, an increase of 203 over last year.

If "the destruction of the poor is their poverty," it is also, in these matters, the destruction of the rich. It is the poor that are forced into damp, overcrowded, unwholesome tenements, without sewerage or water, and are with insufficient light and ventilation, but it is generally the cupidity of the rich that forces them into such unhealthy quarters. It is usually the wealthy landlord or his agent who takes advantage of the defects in the law and refuses to obey it, to the imminent danger of the life of the poor tenant and the whole community.

The city of Berlin found it necessary to prohibit the erection of houses on unsewered lots, and to provide by law that at least one-third of the lot area shall be left vacant for light and ventilation, and similar laws have been adopted in all of the large cities mentioned as one of the means for reducing the mortality rate.

The Commissioners several months ago adopted a similar regulation, which has met with great opposition from speculative builders, particularly the owners of corner lots. It is, however, rigidly enforced.

Overcrowding is an evil so prolific of disease that it should be prevented at any cost. Expropriation is an expensive but often the only remedy for neglect to enforce proper sanitary conditions at the outset. It has cost European cities millions of dollars to remedy early mistakes in this respect, and we should profit by their experience. Formerly there was no law in the District against the erection of alley houses, and the avarice of a certain class of speculators resulted in the erection of a large number of badly constructed and unsanitary tenements in narrow alleys. These alleys are now principal sources of disease and crime, and we are paying the penalty, and a large one it is, for neglect to prevent this fungus growth. Congress some years ago wisely prohibited the erection of dwellings on alleys less than 30 feet in width. This law has checked the evil, but has not eradicated it. The records of the health office and the police court show how costly these pest spots are to maintain. Provisions should be made for discontinuing their use as dwellings.

The building regulations are being revised by the building inspector, assisted by a competent committee of architects and experienced builders, who have generously given their valuable time for the purpose without compensation. The best features of the regulations in force in all of the principal cities of the world will be adopted, so that no badly constructed or unsanitary buildings can be erected after the new regulations go into force.

Among our most pressing needs, the absence of which is a continual reproach upon the District, as Dr. Woodward aptly says, "not for the care of the sick so much as the protection of the well, rich as well as poor," is an—

#### ISOLATION HOSPITAL.

"Repeated unsuccessful efforts were made to secure a suitable site  
"until June, 1894, when lots 6, 7, 22, and 23, block 3, Wright and Doles  
"subdivision, were purchased for the purpose, the entire cost being

"\$9,074.50. These lots contained 30,000 square feet, and were situated between Bismark and Princeton streets, Seventh street and Sherman avenue.

"This site was rendered unavailable by the following clause in the last appropriation act:

"That hereafter no other building for use as a public or private hospital for contagious diseases shall be erected in the District of Columbia within 300 feet of any building owned by a private individual or any other party than the one erecting the building."

"The site already purchased could not be used on account of this law. There was no money available for the purchase of a new site. The distance of the hospital from adjacent buildings as fixed by law, 300 feet, is unnecessarily great, but if an appropriation be granted large enough to secure the necessary site in a location not too remote from the city, the amount of ground required will add greatly to the beauty of the institution and the comfort of the inmates. It will require, however, a tract containing not less than 15 acres, and unless ground can be secured exactly adapted to the purpose, a greater area.

"This, with the hospital buildings and equipment, will necessitate an appropriation of about \$100,000. If the distance from the adjacent buildings be fixed as 40 feet, which is ample, a site containing about 4 acres will be sufficient, and the cost will be proportionately reduced."

The Commissioners are of the opinion that the site selected is an ideal one and might advantageously be used for the purpose intended. It possesses the great advantages of considerable elevation, good drainage, accessibility by two rapid-transit street car lines, as well as being within easy driving distance from the center of population. In fact, it combines in an unusual degree all of the requisites for such a hospital. To this end they recommend the purchase of all the residue of the land in the square, except lots abutting on Seventh street and Sherman avenue, which can then be separated from the hospital grounds by alleys, and a modification of the 300-feet-limit provision in the last appropriation act, or an appropriation of \$100,000 to purchase a site elsewhere.

#### COLLECTION AND DISPOSAL OF GARBAGE AND DEAD ANIMALS.

Under the authority contained in the last appropriation act for the District, the Commissioners have canceled, by consent of the contractor, the then existing contract and entered into a new contract with Joshua N. Warfield, of Maryland, to collect and incinerate all garbage in accordance with the conditions of said act for the sum of fifty-seven thousand dollars (\$57,000) per annum.

They have also made certain regulations, prescribing necessary rules for householders in making garbage accessible, etc., to which they have annexed suitable penalties for violation of the same. A copy of said contract and said regulations is contained in the health officer's report hereto appended.

After a careful investigation of the different methods of garbage disposal by the health officer and the Commissioners, incineration was found to be the only perfectly sanitary method in use in this country, and the only one adapted to our present conditions.

It was found that neither the Pennsylvania Railroad Company nor the Baltimore and Ohio Railroad Company would haul garbage out of the city, and transportation by river, owing to ice in winter and large excursion travel in summer, when garbage is most offensive, has proven uncertain and unsatisfactory. Moreover, should Washington be visited



by an epidemic of cholera or other dangerous disease, we would not be permitted to deposit garbage in Virginia or Maryland, and would therefore be without any method of disposing of our garbage at a time when most needed for the protection of the public health. Two crematories of most approved types will be erected. One—the Brown furnace, located on the site of the old reduction plant at the foot of South Capitol street—is nearly ready for operation, and a furnace of the Smith type will be erected in the northwest section of the city.

The Commissioners believe they have selected the best system of disposal, and are pleased to note that the reports of recent investigations by the health authorities of Chicago and other cities confirm them in that view. The contract is the most stringent in its requirements and adequate system of fines for enforcing the same of any of which they have any knowledge, and the Commissioners believe we shall soon have a model garbage service.

#### WHOLESALE MARKET SQUARE.

The suit of the District against the Washington Market Company for possession of the square between Tenth and Twelfth, Little B and B streets NW., containing 89,485 square feet, long pending in the courts, was finally decided in favor of the District. The Commissioners took possession of the same on April 1, 1895.

At the urgent request of the farmers who have used the square for a hay and cattle market many years, the Commissioners have fitted it for use as a farmers' wholesale produce market as well as the limited means at their disposal would permit. It is contemplated to make additional improvements as rapidly as the revenues from the market or appropriations for the purpose will allow.

#### EXCISE BOARD.

The important and delicate duties of the excise board have been performed with intelligence and due regard to the public interests. The knowledge as to the locations of barrooms and their surroundings gained by this board in the discharge of their duties as assessors peculiarly fit them to act as an excise board. The Commissioners commend the efforts of the board to prevent the sale of adulterated and poisonous liquors and to reduce the number of barrooms, and invite attention to their report hereto appended, containing valuable information and recommendations which are also approved.

#### HARBOR MASTER.

There was used of the \$5,000 appropriated for cleaning the river of ice last winter, when an ice gorge was imminent, the sum of \$3,482.69, leaving an unexpended balance of \$1,517.31.

This necessary expenditure calls forcible attention to the urgent necessity for a new harbor boat large enough to serve as an ice boat and fire boat, as well as for policing the harbor. Such a boat is considered indispensable to the proper preservation of life and property in all harbors. At present we are limited to the use of a small tugboat, which, in addition to being old, is almost wholly unsuited to the duty required of it. The Commissioners have included in their estimates \$50,000 for a new boat.

## STREET AND ALLEY IMPROVEMENTS.

Nearly 54,000 square yards of sheet or block asphalt were laid on roadways, principally in Washington. The area of asphalt at the beginning of the fiscal year, including some remaining coal-tar pavements, was about 2,500,000 yards. About 20,000 square yards of vitrified block or asphalt block were laid on alleys.

The prices for standard sheet asphalt, due to active competition, were the smallest yet obtained, being \$1.53 and \$1.68 per square yard on 4-inch and 6-inch concrete, respectively, exclusive of grading. The prices for asphalt block were \$1.78 and \$2.25 per square yard, on gravel and concrete, respectively. The contract prices for 1896 are \$1.94 and \$2.19 for sheet asphalt, and \$1.84 and \$2.25 for asphalt block, per square yard. From each of these prices 5 cents should be deducted for comparison with previous years' prices, since wages of inspectors proportionate to that amount are, by the last specifications, charged against the contract cost. About 8,000 square yards of sheet asphalt were laid upon cobble, old stone, or macadam base. It is contemplated to make more extended use of existing cobble and old stone pavements by covering them with asphalt.

The street mileage on July 1, 1895, of smooth pavements was 116.4; of standard granite block or vitrified brick, 29.6; macadam, 16, and cobble or old stone, 14.4.

On alleys the mileage of smooth pavements was 23.4, and of granite block or cobble, 31.5.

The mileage of unimproved streets in Washington was 78.2. Owners of property on many of these streets are urgently demanding pavements, or at least grading and regulating. The annual appropriations for street improvements for the last four years, inclusive of 1896, averages \$192,000; the average for the preceding four years was \$600,000. Now that the laying of water mains and sewers in Washington is well advanced, and since a late law secures the making of service connections with premises when the street is about to be paved, there is additional reason for more rapidly extending the paving than has been done in the past few years.

Nearly 29,000 square yards of concrete walk were laid during the year, or more than the whole amount for the five years preceding. The mileage has increased in a little greater proportion than the area on account of the later policy of leaving nearly continuous tree spaces on residential streets. The contract price for this pavement was \$1.44 per square yard; the contract price for 1896 is \$1.33 per square yard. About 18,000 square yards have been laid since July 1, 1895.

About 20,000 square yards of brick sidewalk were laid, at an average cost of 70 cents per square yard, and generally upon new or partly improved streets. The assessment and permit law of 1894, under which sidewalks are laid and alley improvements made, and at half cost to owners of abutting property, has generally proved satisfactory.

The repair of pavements—roadway, alley, and brick sidewalks—is an extensive work, although effort is made to curtail cuts in pavements to secure excellence of work in first construction.

## STREET TREES AND DISTRICT PARKS.

The trees along the curbs number about 75,000. These were partly cared for, the appropriation having been too limited for full service. Six hundred and forty new trees were planted and 580 dead or obstructing trees removed.

Special care is taken in selecting, spacing, planting, and protecting the trees. The impervious pavements are becoming so extensive that they retard the growth of the trees. It is considered desirable to give ample tree spaces, cultivate them around young trees, and improve the spaces between trees. These betterments were made as far as practicable with available funds.

Operations of this service are under the advice of a commission of three experienced arboriculturists, who serve voluntarily and without compensation, and to whom the public are much indebted for their aid in establishing and preserving the street trees. No other single feature adds more to the beauty, comfort, and even healthfulness of Washington.

The District has thirty-six small parks, a very few of which have been partly improved. It is desired to replan and improve the District Park north of the Center Market, for doing which an amount is included in the estimates for 1897.

#### WATER SERVICE.

Nearly 25 miles of water mains were laid, exclusive of replaced mains along street railway conduits and of connections to fire hydrants and premises. More than one-half of the mains were laid in Washington.

A 5,000,000-gallon high-duty pumping engine, with two boilers, was furnished and partly erected at the U street pumping station, under contract, by the Nordberg Manufacturing Company, of Milwaukee. The erection of the engine has since been completed, the engine and boilers tested, accepted, and put in service.

New plans and specifications for the high-service reservoir at Fort Reno were drawn. The masonry construction of the reservoir has been commenced since the end of the fiscal year, and is now nearing completion.

Additional land was purchased at the U-Street station for storage ground and future extensions. Plans were drawn and arrangements made for the erection of a new stone, brick, and metal pump house on the site of the old frame building without interrupting the pumping. The new pump house is under construction.

Forty-seven public wells were abandoned and filled, leaving 171 in use on June 30, 1895. Two deep wells were driven, one of which is on the Brightwood road at Brightwood and the other at Sixth and G streets SW. Both of the wells were driven to a depth of about 150 feet with 6-inch wrought-iron pipe, except through rock. A supply of water of good quality was obtained in each well. The existing public wells are located where they would be of service were the water above suspicion, and, in that case, would undoubtedly be a great benefit and comfort to people who can not afford to pay water rent or to buy ice. If polluted, shallow wells could be replaced by deep-driven ones, properly fitted and furnishing good water, much benefit would be conferred. The two experimental driven wells, together with experience from similar wells elsewhere in the District, indicate that good water can generally be had at a reasonable depth and cost. The estimates for the year 1897 include an item of \$10,000 for driven wells.

Referring to the ordinary shallow wells, the report of the engineer in charge of the water department properly says:

In any metropolitan district such wells are liable to contamination from sewage and surface drainage, and it may be confidently asserted that sooner or later the water in all of them will become unfit for potable purposes. Continued efforts are being made to have the water from the public wells in the District frequently examined



chemically, and upon the concurrent showing of two examinations by different chemists that the water in any well is so contaminated as to be unfit for use, the well has been closed. These wells are frequently located in close proximity to sewers and in places that are otherwise insanitary. Since sewers are rarely absolutely water-tight, all wells near them are surely liable to contamination with sewage at no distant time. As a matter of fact, a large percentage of all the wells so far examined have been found to be polluted, and it is safe to assert that every shallow well in a densely populated metropolitan district is, or soon will be, a menace to the public health.

Twenty-nine water meters were placed on premises during the year making the number of meters in use at the end of the year 202. It was desired to extend the meter service for all consumption of water for commercial purposes, and generally to all large consumers, as the law contemplates. An objection by the consumers to the introduction of meters is the first cost of good, reliable meters of sufficient capacity. Private ownership of meters has proven unsatisfactory for the public interests. To obviate the objection and to select, own, and control the meters, the water department proposed to buy them, only requiring the consumer to pay for erection and maintenance. The Comptroller of the Treasury decided, however, that the consumer should, under the law, provide the meter, as well as place and maintain it. Rigid measures, as far as legal, were then applied, with the result that since June 30, 1895, 175 additional meters have been put in use.

A late decision of the court of appeals making water-main assessments invalid where laid by the Commissioners and not by the water registrar, an office which has been vacant for several years, has resulted in a severe reduction of the expected revenues of the water department, and will thereby curtail intended extensions of the service. The granting of authority in this case to make reassessments appears just and otherwise proper to the property owners who have paid their assessments and may obviate the necessity of an appropriation from the general revenues for the aid of the water department.

The urgent needs of the water service are a greater supply of water and especially greater facilities for bringing water to the city and thus restoring water pressures to what they were in 1890, when the 48-inch main was laid. The area which could and should be served by gravity is bounded by elevations of about 100 feet. But from lack of sufficient pressure there is a continuing expense of pumping for the area above the 85-foot contour. The gravity area is gradually being further contracted from increased draft on the mains and consequent diminution of pressure.

#### STREET LIGHTING AND INSPECTION OF GAS AND METERS.

Proposals were received, after advertisement, for lighting the public lamps by mineral oil and naphtha only. No proposals were received for gas or electric lighting. A contract was made for naphtha lighting at \$17 per lamp per year for burning from forty minutes after sunset to forty minutes before sunrise, or 3,828 hours per year; such lamps were substituted for oil lamps previously used. The naphtha lamps are in alleys and outlying districts, and numbered at the end of the year 868.

Gas lighting was continued, but not under formal contract. The gas companies insisted upon payment of the maximum price, \$20.50 per lamp per year for the minimum period, 3,000 hours, as named in the appropriation item, with an allowance or deduction from such period of one hour per night for times of lighting and extinguishing. The Commissioners offered to make this allowance one-half hour. The offer was declined. The period of full burning of the gas lamps, which actually

obtained for the year, was 2,668 hours, and the number of lamps at the end of the year was 6,138.

The existing service of arc lighting in Washington was likewise continued without formal contract. Eight lamps were added during the year as necessary extensions, making the number in service at the end of the year 338. The average price paid was a little less than 40 cents per lamp per night—the maximum price named in the appropriation act; the time of lighting was reduced in nearly the same ratio below that to which the maximum price applied, viz, from sunset to sunrise, or 4,309 hours per year.

The gas and electric lighting companies failed to submit bids for the fiscal year 1896.

A bid of \$20 per lamp per year was accepted for naphtha lighting. This is an increase of \$3 over the price for 1895, notwithstanding that the new specifications secured an increased number of lamps of at least 132, and a decrease of period of burning from 3,828 hours to 3,600 hours, with an allowance to the latter period of one-half hour per night.

Two thousand seven hundred and thirteen gas meters were inspected and proved during the year. The average candlepower of gas supplied by the Washington Gas Light Company was 19.63 candles; that supplied by the Georgetown Gas Light Company was 16.97 candles. Sulphureted hydrogen was found present on many occasions in the Washington gas. This offensive and deleterious impurity is not included in the list of impurities named for supervision in the act of 1874, regulating gas works.

Excess of ammonia was found in the Georgetown gas eight times, and excess of sulphur twenty-nine times.

The Commissioners renew their recommendation of last year for the enactment of a bill increasing the quality and candle power of gas in the District, and limiting its price to private consumers and in public buildings to \$1 per 1,000 cubic feet.

#### SEWER DEPARTMENT.

A feature of last year's sewer construction was a more extended use of concrete in large sewers. In concrete sewers the invert surface is of vitrified brick, the remainder of the sewer is entirely of concrete. In each case bids were less for the concrete sewer than for the brick sewer.

Besides the work of cleaning and repairing sewers, replacing obstructed sewers, and building relief sewers, and main and branch sewers, the following named larger works were constructed:

The Sixth and Twelfth street trunk sewers southeast were extended to tidewater. The authorized part of the large Easbys Point sewer, whose construction has been under the continuing contract system for two years, was substantially completed. This part extends from the Potomac River at Easbys Point, passing south of the old observatory site and across the White Lot, to Fifteenth street west and Pennsylvania avenue. The sewer receives sewage and drainage from a territory whose northern limit is at Iowa Circle and eastern one at Seventh street west, and diverts to the river the principal part of the sewage which was formerly emptied into the Seventeenth street canal. The Rock Creek intercepting sewer was extended to the Zoological Park from next below Woodley road; construction is now in progress on the part through the park to the outlet of the Piney Branch trunk sewer.

The last District appropriation act made provision for a part of the Rock Creek and B street interceptor of the adopted plan of sewage disposal for Washington. This part will extend from near Q street to G street, where it will temporarily terminate at the Potomac River. The construction of these links along Rock Creek will complete a continuous sewer of large capacity from the Rock Creek Church road to the Potomac River, which will carry the principal part of the sewage now flowing into Rock Creek.

The estimates for 1897 propose the commencement of the Tiber Creek and New Jersey avenue high-level intercepting sewer of the adopted plan of sewage disposal. This sewer will divert sewage from the James Creek Canal.

By the scheme thus outlined the condition of the three large open cesspools in Washington will be much ameliorated; but after all, the present discomfort and nuisance made by putting sewage in these streams would only be transferred to the harbor front, and would furnish but a partial and unsatisfactory remedy, and for only a part of the present bad situation.

The prompt execution of the adopted plan of sewage disposal and protection of the lowlands of Washington against floods, will give a full measure of utility and be a considerable saving of cost below that of construction in installments. At the present rate of progress, the execution of the plan would require fifty years, and some of its parts would not be useful until the completion of the whole.

#### PLAN OF EXTENSION OF HIGHWAYS.

The map of the first section, comprising 38 large scale detail sheets for record, was completed and certified, and delivered to the highway commission, together with three index sheets to the map and an explanatory letter and general maps.

The map for record was returned for certain alterations, which were made. The map was then approved in writing by the highway commission and at once filed and recorded in the office of the surveyor of the District.

Subsequently petition was made to the supreme court of the District, as required by the highway act, for condemnation of permanent rights of way for the public over all widened or new highways and over reservations shown on the recorded map lying within the forty-seven subdivisions of the first section.

This section comprises that part of the District outside of Washington and between Rock Creek and the line of North Capitol street. It includes the greater number of the irregular subdivisions of the county and ones where land and improvement values are the highest.

Much progress has been made in the preparation of the plans for all the other sections; those for the second and third sections are well advanced.

Frederick Law Olmsted, represented by Messrs. Olmsted, Olmsted & Eliot, landscape architects, was engaged, as the law directs, for aid in preparing the plan, and was assigned the part of the third section, lying west of Rock Creek and north of Massachusetts avenue, for preparation of original plans.

#### STREET RAILWAYS.

The Eckington and Soldiers' Home Railroad Company built three branches from G street NW., on routes authorized by the act approved August 23, 1894, and operates two of the branches by horsepower. It



has failed to operate the branch from New Jersey avenue to North Capitol street and New York avenue. The Commissioners invited the attention of the Attorney-General to this failure, April 22, 1895, in view of the fact that whatever action taken in the premises toward maintaining the rights of the public has to be taken through his office.

Similar action was taken by the Commissioners, May 1, 1895, in reference to the abandonment of the Kenyon street branch of the Brightwood Railway Company. The company afterwards resumed operation of the branch.

A car, worked by the electro-magnetic system, has been running under the auspices of the Eckington and Soldiers' Home Company on its North Capitol street track north of New York avenue.

The Eckington company's charter requires that its right to use overhead wires in Washington shall cease July 1, 1895. After some delay, and after instituting objecting measures, the company removed its poles and wires in Washington, except at the eastern end of New York avenue, and has since run horse cars on New York avenue.

The Washington and Georgetown Company, now merged into the Capital Traction Company, commenced the construction of a building to contain the union passenger station required to be built by that company at Thirty-sixth street between M and Prospect streets. Work on the building is still in progress. The extension of the company's tracks from their former terminus in Georgetown to the union station site has been made.

The Columbia company changed its system to cable of the Broadway (New York) kind.

The Metropolitan company completed the installation on its north and south line of an under-ground electric system of propulsion shortly before August 2, 1895, except the part on Florida avenue between Ninth and Seventh streets and on Seventh street extended. A disagreement, now awaiting settlement by the court, occurred between the Metropolitan company and the Capital Traction Company, formerly the Rock Creek company, as to the joint use of the conduits on Florida avenue. The Metropolitan company is now constructing and has nearly completed its conduits and new tracks on the part of its east and west line east of Ninth street west NW.

The roadbeds, tracks, cars, and equipments of the Columbia company and the electric line of the Metropolitan company are first-class; the two systems appear to work satisfactorily. It was required by the permits for construction that the tracks should be laid at approved locations and the rails and conduit structures should not project above the pavement surface, in order to reduce obstruction to travel.

The Washington and Great Falls company finished the building of its road from Georgetown to the District line shortly after last August. The company's charter does not require that its tracks or cars enter the union passenger station, but fixes the route on Prospect street, beginning at the station; therefore, the Commissioners have located a single track for this company east of Thirty-sixth street and close to the curb along the front of the station building. Passengers will have to cross the sidewalk, enter the station through a covered way at the Prospect street level, and descend to the M street level by elevator.

The law requiring reciprocal transfers between street railroads whose lines connect is not complied with where the connecting railroads compete for traffic in the same territory. The additional fare, where one is charged, for the reciprocal transfer is 2 cents.

As authorized by a provision in the District appropriation act of 1894, the Commissioners adopted a list of certain fenders for mechanical

motor cars, and made regulations to enforce the use of the fenders. These regulations are now very generally complied with.

The adopted fenders consist of a front pick-up fender and an automatic wheel guard; the latter hangs near to the pavement and falls to a close and firm contact with it when tripped.

Since the introduction of the fenders eight persons have been saved from at least serious injury by the pick ups, and one person was saved by the wheel guard. A child fell on the track behind the wheel guard and suffered injury, which resulted in death.

#### GRADE CROSSINGS OF STEAM RAILROADS.

The recommendation in the last report is renewed, viz: That a law be enacted compelling steam railroad companies to change their track crossings from grade levels in Washington within two and a half years, and in the county within five years, upon plans subject to the approval of the Commissioners.

So far as known, no action was taken by any of the steam railroads in the District toward changing the elevation of its tracks from that of the street or road crossing.

Notwithstanding precautions of fences, gates, watchmen, or signals, accidents continue to occur, by which persons traveling on the public highways are mangled to death by passing trains. The list of accidents and narrow escapes is appalling.

The stoppage by trains of street traffic is a matter of serious inconvenience and loss to the public.

Very respectfully,

JOHN W. ROSS,

GEO. TRUESDELL,

CHAS. F. POWELL, *Major, Corps of Engineers, U. S. A.,*  
*Commissioners of the District of Columbia.*



## REPORT OF THE AUDITOR.

OFFICE AUDITOR OF THE DISTRICT OF COLUMBIA,  
*Washington, D. C., November 19, 1895.*

GENTLEMEN: I have the honor to submit herewith a report, consisting of exhibits marked A to G, showing in detail the receipts and expenditures of the government of the District of Columbia for the fiscal year which ended June 30, 1895, and the balances remaining at that date to the credit, respectively, of the revenue account, the various trust funds, and the appropriations made by Congress.

A is an exhibit of the revenue account, showing, first, the cash surplus on hand July 1, 1894, together with the receipts from taxes, licenses, and all other distinctively District of Columbia sources of revenue, and one-half of lapsed appropriations credited back to the general fund; secondly, the amount appropriated therefrom to meet the payment of one-half of the expenses of the government; and, thirdly, the balance remaining to the credit of the District at the close of the year.

B is a general statement of appropriations. It shows, first, the total balance of appropriations unexpended and subject to requisition July 1, 1894, the aggregate amount appropriated for the year under various acts of Congress, and repayments to appropriations for the same period; secondly, the amounts advanced therefrom by the Secretary of the Treasury upon requisitions; and, thirdly, the total balances of appropriations subject to requisition in the Treasury of the United States June 30, 1895.

C is a classified statement of expenditures, consisting, first, of payments by the Commissioners in checks drawn upon the Treasurer of the United States, with whom, under the law, all moneys advanced upon requisition are deposited; and secondly, of requisitions approved by the Commissioners in favor, respectively, of the officers of various charitable institutions, and the Treasurer of the United States as ex-officio commissioner of the sinking fund, on account of principal and interest of the bonded debt.

D is a summary of the account which the Commissioners, in their capacity as disbursing officers, keep with the Treasurer of the United States. It shows the deposits made by them of the amounts received from requisitions upon the Secretary of the Treasury on account of the general expenses of the District of Columbia, checks drawn against the same by them, and the balance subject to their check remaining with the Treasurer June 30, 1895.

E is a statement of the water-fund revenue account, showing, first, the balance on hand July 1, 1894, and the collections from rents and water-main taxes during the year; second, the amount appropriated therefrom for the expenses of the service, and, third, the balance on hand June 30, 1895, being the surplus in excess of the amount appropriated.

F is a statement of the water-fund appropriation account, showing, first, the total balance of appropriations unexpended July 1, 1894, to which are added the appropriations made during the year; secondly,

the amount drawn upon requisition; and, thirdly, the total balance of appropriations subject to requisition June 30, 1895.

G is a summarized statement of the various trust funds, showing, first, balances on hand July 1, 1894, and amounts collected and deposited in the Treasury of the United States during the year; secondly, advances made to the Commissioners upon their requisitions; and, thirdly, balances subject to requisition remaining in the Treasury June 30, 1895.

The question as to which is the better mode of collecting taxes, in two installments, as now, or in a single payment, as was formerly the custom, is at present the subject of much discussion. As a means of lessening the liability to error on the part of the taxpayer and of lightening the burdens of the assessor's and the collector's offices, one payment would prove of mutual advantage to the public and the government. On the other hand there are two arguments which suggest themselves against the change. One is the possible hardships it might work in the cases of persons with limited means and small holdings, who would find it difficult to meet their obligations. The other and more serious objection is the embarrassment which would be sensibly felt in business and monetary circles as a consequence of the withdrawal at one time of so large an amount from the ordinary channels of circulation. If, however, it be deemed expedient to adopt the proposed system, the month in which payment may be made is a matter of importance. Some favor May, while others incline to November. Should the former month be chosen, the United States would be called upon to support the District government from the commencement of the fiscal year—a period of ten months—incurring the risk of failure to receive in the May collections a sufficient amount to reimburse its outlay in excess of the one-half it is required by law to contribute. Whereas if the collection be made in November the resources of the District would be definitely ascertained before the fiscal year had half expired, and there would be no danger of violating the organic act in its requirement that the Commissioners, during any fiscal year, shall not make requisition upon the revenues of the United States for a larger amount than they make upon those of the District of Columbia.

I find, in conversation with many of our citizens, that an impression prevails that taxes are collected a year in advance of their disbursement and lie in unproductive idleness from the date of their collection until the passage of the law which authorizes their expenditure; that is to say, that moneys received in November are, so to speak, "locked up in the Treasury" until the succeeding Congress releases them by appropriation. As a matter of fact, our appropriations for a given year are made months before the collections for that year begin, and are based, not upon moneys already in hand, but upon estimates of what we expect to receive. To correct this misapprehension the following statement from the present year's transactions is submitted:

#### RECEIPTS.

|   |              |
|---|--------------|
| Cash balance to credit of the District of Columbia in United States Treasury July 1, 1895, as per Exhibit A, herewith |              |
| Collected in July, 1895   | \$429,090.99 |
| Collected in August, 1895   | 75,392.14    |
| Collected in September, 1895  | 50,963.33    |
| Collected in October, 1895  | 50,309.33    |
|   | 297,693.00   |
| Total collections July 1 to October 31, 1895  |              |
| Add amount due from United States   | 903,448.79   |
|   | 903,448.79   |
| Total revenues, District of Columbia, July 1 to October 31, 1895  | 1,806,897.58 |

## EXPENDITURES.

## Requisitions paid by United States Treasury in—

|  |                 |
|--|-----------------|
| July, 1895 .....   | \$732, 851. 31  |
| August, 1895 .....   | 571, 549. 77    |
| September, 1895 .....  | 382, 048. 07    |
| October, 1895 .....  | 386, 490. 56    |
| <hr/>  |                 |
| Total payments by United States Treasury July 1 to October 31,<br>1895 ..... | 2, 072, 939. 71 |
| Deduct revenues of District of Columbia, as above .....                      | 1, 806, 897. 58 |
| <hr/>  |                 |
| Expenditures in excess of receipts, November 1, 1895 .....                   | 266, 042. 13    |

It is clear from the foregoing statement that on the 1st day of November, 1895, the District treasury was empty and the government in debt to the United States. The collections for the month, therefore, instead of being hoarded until Congress shall appropriate them, will be used to pay this indebtedness and to meet our obligations between November 1, 1895, and the collection of the second installment of taxes in May, 1896. During this interval our expenditures will again exceed our receipts, and the May collections will be needed in part to reimburse the Treasury for its outlay in excess of the one-half payable by the United States.

Our financial condition on the first of the present month was exceptionally favorable in consequence of the fact that we had a large surplus at the opening of the year instead of commencing with a debt, as we did in 1893 and in prior years. But for this fact we should be largely in arrears to the General Government long before the second installment of taxes becomes due in May, 1896.

Under the operation of the act of July 31, 1894, familiarly known as the Dockery law, many accounts of former boards of Commissioners, which, with their unavailable balances, have cumbered the books of the departments for years, have been adjusted and closed. Other accounts of the same character which have been suspended or disallowed upon purely technical grounds, or for some informalities which involve no loss to the Government, but are due to mere differences of opinion between the accounting officers of the District and those of the Treasury as to the applicability of appropriations, are now the subject of conference between the Comptroller of the Treasury and this office, with good prospects of early and satisfactory adjustments. In a few instances of disallowance the differences are irreconcilable, and recourse must be had to Congress for remedial legislation. But inasmuch as the disallowed expenditures were all made in good faith and the Government received in every instance a fair equivalent for its outlay, there would seem to be no reason to expect other than favorable Congressional action in the premises.

The new system of accounting, in its application to the District, has produced some good results in addition to the closing of the accounts hereinbefore mentioned. It is flexible, reducing to a minimum the friction which is more or less incidental to a review of the action of one department by the officers of another, and speeds the adjustment and settlement of our accounts as rapidly as could be desired. In these particulars it is an improvement upon the old method, but in respect of safeguarding against fraud or error the latter is, in my opinion, much to be preferred. Of course, as my observation is confined to District accounts, my criticism is correspondingly limited, for without experience in the general workings of the law I would not presume to challenge its worth and fitness in the wider field of national accounts.



the amount drawn upon requisition; and, thirdly, the total balance of appropriations subject to requisition June 30, 1895.

G is a summarized statement of the various trust funds, showing, first, balances on hand July 1, 1894, and amounts collected and deposited in the Treasury of the United States during the year; secondly, advances made to the Commissioners upon their requisitions; and, thirdly, balances subject to requisition remaining in the Treasury June 30, 1895.

The question as to which is the better mode of collecting taxes, in two installments, as now, or in a single payment, as was formerly the custom, is at present the subject of much discussion. As a means of lessening the liability to error on the part of the taxpayer and of lightening the burdens of the assessor's and the collector's offices, one payment would prove of mutual advantage to the public and the government. On the other hand there are two arguments which suggest themselves against the change. One is the possible hardships it might work in the cases of persons with limited means and small holdings, who would find it difficult to meet their obligations. The other and more serious objection is the embarrassment which would be sensibly felt in business and monetary circles as a consequence of the withdrawal at one time of so large an amount from the ordinary channels of circulation. If, however, it be deemed expedient to adopt the proposed system, the month in which payment may be made is a matter of importance. Some favor May, while others incline to November. Should the former month be chosen, the United States would be called upon to support the District government from the commencement of the fiscal year—a period of ten months—incurring the risk of failure to receive in the May collections a sufficient amount to reimburse its outlay in excess of the one-half it is required by law to contribute. Whereas if the collection be made in November the resources of the District would be definitely ascertained before the fiscal year had half expired, and there would be no danger of violating the organic act in its requirement that the Commissioners, during any fiscal year, shall not make requisition upon the revenues of the United States for a larger amount than they make upon those of the District of Columbia.

I find, in conversation with many of our citizens, that an impression prevails that taxes are collected a year in advance of their disbursement and lie in unproductive idleness from the date of their collection until the passage of the law which authorizes their expenditure; that is to say, that moneys received in November are, so to speak, "locked up in the Treasury" until the succeeding Congress releases them by appropriation. As a matter of fact, our appropriations for a given year are made months before the collections for that year begin, and are based, not upon moneys already in hand, but upon estimates of what we expect to receive. To correct this misapprehension the following statement from the present year's transactions is submitted:

#### RECEIPTS.

|   |                 |
|---|-----------------|
| Cash balance to credit of the District of Columbia in United States Treasury July 1, 1895, as per Exhibit A, herewith ..... |                 |
| Collected in July, 1895 .....   | \$429, 090. 99  |
| Collected in August, 1895 .....   | 75, 392. 14     |
| Collected in September, 1895 .....  | 50, 963. 33     |
| Collected in October, 1895 .....  | 50, 309. 33     |
| Total collections July 1 to October 31, 1895 .....  | 297, 693. 00    |
| Add amount due from United States .....   | 903, 448. 79    |
| Total revenues, District of Columbia, July 1 to October 31, 1895..  | 903, 448. 79    |
|   | 1, 806, 897. 58 |

## EXPENDITURES.

## Requisitions paid by United States Treasury in—

|   |                 |
|---|-----------------|
| July, 1895 .....  | \$732, 851. 31  |
| August, 1895 .....  | 571, 549. 77    |
| September, 1895 .....   | 382, 048. 07    |
| October, 1895 .....   | 386, 490. 56    |
| <hr/>   |                 |
| Total payments by United States Treasury July 1 to October 31, 1895 ..... | 2, 072, 939. 71 |
| Deduct revenues of District of Columbia, as above .....                   | 1, 806, 897. 58 |
| <hr/>   |                 |
| Expenditures in excess of receipts, November 1, 1895 .....                | 266, 042. 13    |

It is clear from the foregoing statement that on the 1st day of November, 1895, the District treasury was empty and the government in debt to the United States. The collections for the month, therefore, instead of being hoarded until Congress shall appropriate them, will be used to pay this indebtedness and to meet our obligations between November 1, 1895, and the collection of the second installment of taxes in May, 1896. During this interval our expenditures will again exceed our receipts, and the May collections will be needed in part to reimburse the Treasury for its outlay in excess of the one-half payable by the United States.

Our financial condition on the first of the present month was exceptionally favorable in consequence of the fact that we had a large surplus at the opening of the year instead of commencing with a debt, as we did in 1893 and in prior years. But for this fact we should be largely in arrears to the General Government long before the second installment of taxes becomes due in May, 1896.

Under the operation of the act of July 31, 1894, familiarly known as the Dockery law, many accounts of former boards of Commissioners, which, with their unavailable balances, have cumbered the books of the departments for years, have been adjusted and closed. Other accounts of the same character which have been suspended or disallowed upon purely technical grounds, or for some informalities which involve no loss to the Government, but are due to mere differences of opinion between the accounting officers of the District and those of the Treasury as to the applicability of appropriations, are now the subject of conference between the Comptroller of the Treasury and this office, with good prospects of early and satisfactory adjustments. In a few instances of disallowance the differences are irreconcilable, and recourse must be had to Congress for remedial legislation. But inasmuch as the disallowed expenditures were all made in good faith and the Government received in every instance a fair equivalent for its outlay, there would seem to be no reason to expect other than favorable Congressional action in the premises.

The new system of accounting, in its application to the District, has produced some good results in addition to the closing of the accounts hereinbefore mentioned. It is flexible, reducing to a minimum the friction which is more or less incidental to a review of the action of one department by the officers of another, and speeds the adjustment and settlement of our accounts as rapidly as could be desired. In these particulars it is an improvement upon the old method, but in respect of safeguarding against fraud or error the latter is, in my opinion, much to be preferred. Of course, as my observation is confined to District accounts, my criticism is correspondingly limited, for without experience in the general workings of the law I would not presume to challenge its worth and fitness in the wider field of national accounts.

In pursuance of the act of February 13, 1895, providing for the payment to contractors under the late board of public works of the difference between the rates stipulated in their contracts and the schedule of prices afterwards adopted and known as "board rates," \$27,500 worth of 3.65 bonds have been sold and the proceeds paid over to claimants or their representatives. The law authorizing these bonds, act of June 20, 1874, limits their amount to \$15,000,000, of which \$14,959,800 have already been issued, leaving on hand but \$40,200. No accurate forecast can be made as to the balance of these claims remaining unadjusted, and while I have been apprehensive that it would exceed the sum of the bonds held in reserve and necessitate further legislation, I am advised by those best informed upon the subject that the resources available will in all probability be sufficient to meet the demands.

The expenditures for witness fees in the police court are rapidly increasing, it being estimated that \$7,000 will be required for the service of the fiscal year 1897. As the proceedings in this court are of a summary nature, upon information and warrant, and not, as in other courts, after careful preliminary inquiry and indictment, there are many cases which prove upon trial to be so frivolous in their character as to awaken in the minds of the court officials a suspicion of collusion between the accused and the witnesses for the sake of the fee involved. The judges of the court have strenuously endeavored to protect the Government, refusing in every instance where fraud was apparent to allow the issue of certificates of attendance; but the abuse continues and grows apace. It is difficult to provide a remedy for the evil, but it may be well to consider the question with reference to a change in the law so as to decrease the allowance from \$1.25 per diem to a nominal sum, or abolish it altogether.

I should consider myself derelict in a sacred duty if I failed to urge the importance of continuing and increasing the appropriations, respectively, for the police and firemen's pension funds. But for the consent of Congress at its last session to supplement the fines and contributions of members by a limited sum from the District treasury, there would have been much want and suffering among the pensioners. As it was, the amount appropriated, together with the receipts from salary assessments, fines, excursions, and all other sources barely sufficed, in the case of the policemen's fund, to pay 60 per centum of the amount due, a widow for example, with an allotment of \$20 per month, receiving only \$12. The beneficiaries of these funds are the disabled and worn-out members of the police and fire departments and the widows and children of those who have died or been killed in the service, and as the amount appropriated is drawn exclusively from the revenues of the District of Columbia, with the undoubted sanction and hearty approval of every class in the community, it is not apparent why opposition should be made to an allowance sufficient to meet the very moderate requirements of the pension list.

In conclusion, it is at once a pleasure and a duty to commend the zeal and efficiency with which my collaborators in the work of the office have met its requirements. I do not believe that an abler or more conscientious corps of employees can be found in any corresponding department of the public service.

With grateful recognition of your constant and kindly support in the administration of the office, I am, very respectfully,

J. T. PETTY,  
*Auditor, District of Columbia.*

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.



# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 27

## A.—Statement of revenues of the District of Columbia and appropriations by the United States for the fiscal year ended June 30, 1895.

| From what source.   | Detail.           | Total.          | Aggregate.      |
|---|-------------------|-----------------|-----------------|
| <b>REVENUES OF THE DISTRICT OF COLUMBIA.</b>  |                   |                 |                 |
| Balance to the credit of the District of Columbia in the United States Treasury July 1, 1894, available for appropriation ..... |                   | \$625, 207. 74  |                 |
| Unexpended balances of appropriations carried to the general fund of the District of Columbia (half).....                       |                   | 59, 277. 65     | \$684, 485. 39  |
| General taxes, including penalties .....  | \$2, 836, 781. 95 |                 |                 |
| Licenses .....  | 375, 410. 28      |                 |                 |
|   |                   | 3, 212, 192. 23 |                 |
| Eastern market, rents.....  | 3, 427. 50        |                 |                 |
| Western market, rents.....  | 5, 055. 36        |                 |                 |
| Georgetown market, rents.....   | 1, 145. 26        |                 |                 |
| Washington Market Company, franchise rental.....  | 9, 375. 00        |                 |                 |
|   |                   | 19, 003. 12     |                 |
| Rent of hay scales .....  | 1, 036. 93        |                 |                 |
| Rent of wharves, street termini, and buildings .....  | 2, 136. 38        |                 |                 |
| Rent of fish wharves and stalls .....   | 245. 50           |                 |                 |
|   |                   | 3, 418. 81      |                 |
| Fines, criminal court.....  | 603. 20           |                 |                 |
| Fines, police court, District of Columbia cases .....   | 22, 729. 65       |                 |                 |
| Fines, police court, United States cases.....   | 11, 071. 44       |                 |                 |
|   |                   | 34, 404. 29     |                 |
| Fees from recorder of deeds.....  | 5, 539. 71        |                 |                 |
| Fees from register of wills.....  | 724. 04           |                 |                 |
| Fees from surveyor .....  | 2, 048. 50        |                 |                 |
| Fees from sealer of weights and measures .....  | 751. 65           |                 |                 |
| Labor and sale of products, Reform School.....  | 1, 757. 13        |                 |                 |
| Fees for tax certificates .....   | 2, 696. 50        |                 |                 |
| Permit fees for sewers and gas.....   | 1, 990. 50        |                 |                 |
| Permit fees for water .....   | 1, 492. 50        |                 |                 |
| Building permits.....   | 6, 245. 27        |                 |                 |
| Tax on dogs.....  | 15, 416. 01       |                 |                 |
| Pound fees .....  | 698. 75           |                 |                 |
| Fees for inspecting gas meters.....   | 441. 40           |                 |                 |
| Engineers' licenses.....  | 495. 00           |                 |                 |
| Sale of old material.....   | 192. 42           |                 |                 |
| Advertising taxes .....   | 4, 479. 96        |                 |                 |
| Principal and interest on note for school building, lot 10, block 21 .....  | 3, 514. 29        |                 |                 |
| Condemnation of land (act July 22, 1892) .....  | 186. 32           |                 |                 |
| Interest on improvements and repairs and permit work....  | 857. 47           |                 |                 |
| Permits for railings .....  | 263. 00           |                 |                 |
| Recording tax sale.....   | 50. 62            |                 |                 |
| Forfeited deposit of Souders & Houston .....  | 100. 00           |                 |                 |
| Amount erroneously retained under contract No. 973 (half) ..  | 16. 48            |                 |                 |
| Readvertising contract on account of failure of R. Horn...  | 5. 75             |                 |                 |
| Party wall, engine house No. 10.....  | 72. 90            |                 |                 |
|   |                   | 50, 036. 17     |                 |
| Total revenues .....  |                   |                 | 3, 319, 054. 62 |
| <b>APPROPRIATIONS BY THE UNITED STATES.</b>   |                   |                 |                 |
| General expenses of the District of Columbia, 1895 (act Aug. 7, 1894).....  | 5, 306, 923. 74   |                 |                 |
| Hospital for contagious diseases, District of Columbia (act Mar. 3, 1893) .....   | 15, 000. 00       |                 |                 |
| Salaries, supreme court, District of Columbia, 1895 (act July 31, 1894).....  | 30, 000. 00       |                 |                 |
| Salaries and expenses, court of appeals, District of Columbia, 1895 (act July 31, 1894) .....                                   | 26, 720. 00       |                 |                 |
| Salaries of employees, court-house, District of Columbia, 1895 (act July 31, 1894).....   | 12, 861. 37       |                 |                 |
| Salary, warden of jail, District of Columbia, 1895 (act July 31, 1894) .....  | 1, 800. 00        |                 |                 |
| National Zoological Park, 1895 (act Aug. 18, 1894) .....  | 50, 000. 00       |                 |                 |
| Support of prisoners, United States courts, 1895 (act Aug. 18, 1894) .....  | 45, 956. 62       |                 |                 |
| Relief of the suffering poor, District of Columbia (act Feb. 9, 1895) .....   | 10, 000. 00       |                 |                 |
| Clearing the Potomac River of ice, District of Columbia (act Feb. 15, 1895) .....   | 5, 000. 00        |                 |                 |
| Deficiencies, District of Columbia (acts Aug. 23, 1894, and Mar. 2, 1895) .....   | 200, 591. 66      |                 |                 |
| General expenses of the District of Columbia, 1895-96 (act Mar. 2, 1895) .....  | 369, 800. 00      |                 |                 |
| Entrance and driveway, National Zoological Park, 1895-96 (act Mar. 2, 1895) .....   | 5, 000. 00        |                 |                 |
| Total .....   | 6, 079, 653. 39   |                 | 4, 003, 540. 01 |

# 28 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

## A.—Statement of revenues of the District of Columbia and appropriations by the United States for the fiscal year ended June 30, 1895—Continued.

| From what source.   | Detail.    | Total.         | Aggregate.     |
|---|------------|----------------|----------------|
| APPROPRIATIONS BY THE UNITED STATES—continued.  |            |                |                |
| One-half of which, payable from the revenues of the District of Columbia, is.....   |            | \$3,039,826.69 |                |
| Permanent system of highways, District of Columbia, 1895 (act Aug. 7, 1894).....  | \$6,000.00 |                |                |
| Improving Albemarle street, District of Columbia, 1895 (act Aug. 7, 1894).....  | 9,000.00   |                |                |
| Improving Broad Branch road, District of Columbia, 1895 (act Aug. 7, 1894).....   | 5,000.00   |                |                |
| Entrance and driveway, National Zoological Park, 1895 (act Aug. 7, 1894).....   | 2,500.00   |                |                |
| Payment of debt increasing water supply, District of Columbia (act Aug. 7, 1894).....   | 300,000.00 |                |                |
| Payment to Wm. Stone Abert for compilation of District laws (act Mar. 2, 1895).....   | 4,000.00   |                |                |
| Judgment of Charles Cowles Tucker, administrator, v. District of Columbia (act Mar. 2, 1895).....                               | 699.40     |                |                |
| Expenses of excise board, District of Columbia (act Mar. 3, 1891).....  | 6,794.58   |                |                |
| Refunding erroneously paid taxes, District of Columbia... 23 628.35   |            |                |                |
| Rock Creek Park, fourth installment and interest on total (act Sept. 27, 1890).....   | 177,000.00 |                |                |
| Total payable wholly from the revenues of the District of Columbia.....   |            | 534,622.33     |                |
| Total appropriations.....   |            |                | \$3,574,449.02 |
| Balance to the credit of the District of Columbia in the United States Treasury June 30, 1895, available for appropriation..... |            |                | 429,090.99     |

## B.—Statement of appropriations and advances by the United States to the District of Columbia for the fiscal year ended June 30, 1895.

| Title.   | Detail.        | Total.       | Aggregate. |
|--|----------------|--------------|------------|
| APPROPRIATIONS.  |                |              |            |
| Balance to the credit of the District of Columbia in the United States Treasury July 1, 1894, subject to requisition on account of appropriations for the year 1895 and prior years..... |                | \$106,890.66 |            |
| General expenses of the District of Columbia, 1895 (act Aug. 7, 1894).....   | \$5,306,923.74 |              |            |
| Hospital for contagious diseases, District of Columbia (act Mar. 3, 1893).....   | 15,000.00      |              |            |
| Salaries, supreme court, District of Columbia, 1895 (act July 31, 1894).....   | 30,000.00      |              |            |
| Salaries and expenses, court of appeals, District of Columbia, 1895 (act July 31, 1894).....   | 26,720.00      |              |            |
| Salaries of employees, court-house, District of Columbia, 1895 (act July 31, 1894).....  | 12,861.37      |              |            |
| Salary, warden of jail, District of Columbia, 1895 (act July 31, 1894).....  | 1,800.00       |              |            |
| National Zoological Park, 1895 (act Aug. 18, 1894).....  | 50,000.00      |              |            |
| Support of prisoners, United States courts, 1895 (act Aug. 18, 1894).....  | 45,956.62      |              |            |
| Relief of the suffering poor, District of Columbia (act Feb. 9, 1895).....   | 10,000.00      |              |            |
| Clearing the Potomac River of ice, District of Columbia (act Feb. 15, 1895).....   | 5,000.00       |              |            |
| Deficiencies, District of Columbia (acts Aug. 23, 1894, and Mar. 2, 1895).....   | 200,591.66     |              |            |
| General expenses of the District of Columbia, 1895-96 (act March 2, 1895).....   | 369,800.00     |              |            |
| Entrance and driveway, National Zoological Park, 1895-96 (act Mar. 2, 1895).....   | 5,000.00       |              |            |
| Permanent system of highways, District of Columbia, 1895 (act Aug. 7, 1894).....   | 6,000.00       |              |            |
| Improving Albemarle street, District of Columbia, 1895 (act Aug. 7, 1894).....   | 9,000.00       |              |            |
| Improving Broad Branch road, District of Columbia, 1895 (act Aug. 7, 1894).....  | 5,000.00       |              |            |
| Entrance and driveway, National Zoological Park, 1895 (act Aug. 7, 1894).....  | 2,500.00       |              |            |



# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 29

## B.—Statement of appropriations and advances by the United States to the District of Columbia for the fiscal year ended June 30, 1895—Continued.

| Title.   | Detail.      | Total.         | Aggregate.     |
|--|--------------|----------------|----------------|
| APPROPRIATIONS—continued.  |              |                |                |
| Payment of debt, increasing water supply, District of Columbia (act Aug. 7, 1894).....   | \$300,000.00 |                |                |
| Payment to William Stone Abert for compilation of District laws (act Mar. 2, 1895).....  | 4,000.00     |                |                |
| Judgment, Charles Cowles Tucker, administrator, v. District of Columbia (act Mar. 2, 1895).....  | 699.40       |                |                |
| Expenses of excise board, District of Columbia (act Mar. 3, 1891).....   | 6,794.58     |                |                |
| Refunding erroneously paid taxes, District of Columbia.....  | 23,628.35    |                |                |
| Rock Creek Park, fourth installment, and interest on total (act Sept. 27, 1890).....   | 177,000.00   |                |                |
| Total appropriations.....  |              | \$6,614,275.72 |                |
| Repayments to appropriations.....  |              | 296,375.11     |                |
|  |              |                | \$7,017,541.49 |
| ADVANCES.  |              |                |                |
| Amount advanced by the Secretary of the Treasury upon requisition on account of appropriations.....  |              | 6,265,727.62   |                |
| Balances of appropriations which, not having been used within the limit of three years fixed by law, are now returned in equal parts to the United States surplus fund and to the District of Columbia general fund, respectively..... |              | 118,555.30     |                |
|  |              |                | 6,384,282.92   |
| Balance to the credit of the District of Columbia in the United States Treasury June, 30, 1895, subject to requisition on account of appropriations for the year 1895 and prior years.....   |              |                | 633,258.57     |

## C.—Statement of expenditures on account of the government of the District of Columbia for the fiscal year ended June 30, 1895.

| Titles of appropriations.                             | Detail.      | Total.       | Aggregate. |
|---|--------------|--------------|------------|
| PERMANENT IMPROVEMENT OF STREETS, AVENUES. AND ROADS. |              |              |            |
| Repairs to concrete pavements:                        |              |              |            |
| 1895.....   | \$132,523.53 |              |            |
| 1894.....   | 14,592.22    |              |            |
| Total.....  |              | \$147,115.75 |            |
| Grading streets and avenues:                          |              |              |            |
| 1895.....   | 3,729.89     |              |            |
| 1894.....   | 28.11        |              |            |
| 1890.....   | 99.00        |              |            |
| Total.....  |              | 3,857.00     |            |
| Surveys on account of street extension:               |              |              |            |
| 1895.....   | 2,399.28     |              |            |
| 1894.....   | 234.35       |              |            |
| Surveys on account of permanent system of highways:   |              |              |            |
| 1895.....   | 3,075.49     |              |            |
| 1894.....   | 1,031.00     |              |            |
| Total.....  |              | 6,740.12     |            |
| Work on streets and avenues:                          |              |              |            |
| Georgetown, 1895-96.....                              | 501.60       |              |            |
| Georgetown, 1895.....                                 | 12,772.44    |              |            |
| Georgetown, 1894.....                                 | 32.36        |              |            |
| Georgetown, 1893.....                                 | 2,969.39     |              |            |
| Northwest section, 1895-96.....                       | 2,430.24     |              |            |
| Northwest section, 1895.....                          | 47,912.66    |              |            |
| Northwest section, 1894.....                          | 124.58       |              |            |
| Southwest section, 1895-96.....                       | 684.00       |              |            |
| Southwest section, 1895.....                          | 12,099.55    |              |            |
| Southwest section, 1894.....                          | 112.42       |              |            |
| Northeast section, 1895-96.....                       | 11,548.24    |              |            |
| Northeast section, 1895.....                          | 23,632.76    |              |            |
| Northeast section, 1894.....                          | 355.21       |              |            |
| Southeast section, 1895-96.....                       | 695.32       |              |            |
| Southeast section, 1895.....                          | 21,420.52    |              |            |
| Southeast section, 1894.....                          | 27.00        |              |            |
| Streets north of Lincoln Park, 1895.....              | 7,514.00     |              |            |
| Total.....  |              | 144,832.29   |            |

## 30 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

C.—Statement of expenditures on account of the government of the District of Columbia for the fiscal year ended June 30, 1895—Continued.

| Titles of appropriations.   | Detail.    | Total.      | Aggregate.   |
|---|------------|-------------|--------------|
| PERMANENT IMPROVEMENT OF STREETS, AVENUES, AND ROADS—continued.           |            |             |              |
| Work on county roads and suburban streets:                                |            |             |              |
| Grading Massachusetts avenue NW. extended, 1895-96.                       | \$1,404.00 |             |              |
| Grading Massachusetts avenue NW. extended, 1895....                       | 6,965.68   |             |              |
| Grading Massachusetts avenue NW. extended, 1894....                       | 9,869.53   |             |              |
| Grading and regulating Sixteenth street NW. extended, 1895.....           | 9,998.06   |             |              |
| Grading and regulating Sixteenth street NW. extended, 1893.....           | 1.35       |             |              |
| Grade and gravel Sherman avenue, 1895-96.....                             | 125.00     |             |              |
| Grade and gravel Sherman avenue, 1895.....                                | 9,890.95   |             |              |
| Grading and regulating Kenesaw avenue, 1895-96.....                       | 2,448.00   |             |              |
| Grading and regulating streets and avenues on Meridian Hill, 1895-96..... | 2,664.00   |             |              |
| Grade and regulate Spring street, Anacostia, 1895-96....                  | 346.50     |             |              |
| Grading and graveling Twelfth street extended, 1895....                   | 7,999.66   |             |              |
| Grading and graveling Pennsylvania avenue extended, 1895.....             | 3,960.20   |             |              |
| Improving Eighteenth street extended 1895.....                            | 10,177.60  |             |              |
| Grade and macadam M street NW. extended, 1895.....                        | 4,210.53   |             |              |
| Purchasing land for widening Fourteenth street extended, 1895.....        | 4,250.24   |             |              |
| Improving Albemarle street, 1895.....                                     | 1,308.28   |             |              |
| Improving Broad Branch road, 1895.....                                    | 1,621.90   |             |              |
| Extension of North Capitol street, 1894.....                              | 887.26     |             |              |
| Improving Champlain avenue, 1894.....                                     | 38.85      |             |              |
| Improving Brightwood avenue, 1894.....                                    | 166.40     |             |              |
| Total.....  |            |             |              |
| Assessment and permit work, 1895.....                                     | 167,834.38 | \$78,333.99 |              |
| Permit work, 1894.....  | 7,314.49   |             |              |
| Total.....  |            | 175,148.87  |              |
| Aggregate for above improvements.....                                     |            |             | \$556,028.02 |
| CARE AND LIGHTING OF STREETS, ROADS, AND PARKING.                         |            |             |              |
| Cleaning streets, avenues, and alleys:                                    |            |             |              |
| 1895.....   | 125,561.80 |             |              |
| 1894.....   | 6,871.06   |             |              |
| 1893.....   | 141.00     |             |              |
| 1892.....   | 102.00     |             |              |
| Total.....  |            |             |              |
| Repairs to streets, avenues, and alleys:                                  |            |             |              |
| 1895.....   | 32,091.46  |             |              |
| 1894.....   | 821.89     |             |              |
| 1892.....   | 15.75      |             |              |
| Total.....  |            | 132,675.86  |              |
| Repairs to county roads:  |            |             |              |
| 1895.....   | 39,093.96  |             |              |
| 1894.....   | 422.98     |             |              |
| 1891.....   | 12.25      |             |              |
| Total.....  |            | 32,929.10   |              |
| Parking commission, contingent expenses:                                  |            |             |              |
| 1895.....   | 14,653.19  |             |              |
| 1894.....   | 466.14     |             |              |
| Total.....  |            | 39,529.19   |              |
| Street lamps, lighting with gas:  |            |             |              |
| 1895.....   | 120,863.21 |             |              |
| 1894.....   | 14,897.24  |             |              |
| Street lamps, lighting with electricity:                                  |            |             |              |
| 1895.....   | 43,900.37  |             |              |
| 1894.....   | 4,823.94   |             |              |
| Total.....  |            | 15,119.33   |              |
| Repairing sidewalks and curbs around public reservations, 1895.....       |            |             |              |
| Rent of office for superintendent of street cleaning, 1894.....           |            | 184,484.76  |              |
| Condemnation of streets, roads, and alleys, 1890.....                     |            |             |              |
|   |            | 3,711.30    |              |
|   |            | 420.00      |              |
| Aggregate.....  |            | 3,500.00    |              |
|   |            |             | 412,369.54   |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 31

*C.—Statement of expenditures on account of the government of the District of Columbia for the fiscal year ended June 30, 1895—Continued.*

| Titles of appropriations.  | Detail.    | Total.     | Aggregate.  |
|--|------------|------------|-------------|
| <b>BRIDGES.</b>  |            |            |             |
| Ordinary care:   |            |            |             |
| 1895 .....   | \$4,082.54 |            |             |
| 1894 .....   | 368.72     |            |             |
| Total .....  |            | \$4,451.26 |             |
| Construction and repairs:  |            |            |             |
| 1895 .....   | 9,690.13   |            |             |
| 1894 .....   | 127.38     |            |             |
| Total .....  |            | 9,817.51   |             |
| Repairs to Aqueduct Bridge, 1895 .....                             |            | 500.00     |             |
| Aggregate .....  |            |            | \$14,768.77 |
| <b>SEWERS AND BASINS.</b>  |            |            |             |
| Cleaning and repairing:  |            |            |             |
| 1895 .....   | 42,682.40  |            |             |
| 1894 .....   | 3,260.51   |            |             |
| Total .....  |            | 45,942.91  |             |
| Replacing obstructed:  |            |            |             |
| 1895 .....   | 47,936.45  |            |             |
| 1894 .....   | 19,564.43  |            |             |
| Total .....  |            | 67,500.88  |             |
| Construction of main and pipe:                                     |            |            |             |
| 1895 .....   | 61,329.55  |            |             |
| 1894 .....   | 25,102.22  |            |             |
| Total .....  |            | 86,431.77  |             |
| Constructing suburban:   |            |            |             |
| 1895 .....   | 17,158.50  |            |             |
| 1894 .....   | 8,548.79   |            |             |
| Total .....  |            | 25,707.29  |             |
| Gauging sewers and rainfall:                                       |            |            |             |
| 1895 .....   | 1,687.98   |            |             |
| 1894 .....   | 225.00     |            |             |
| Total .....  |            | 1,912.98   |             |
| Automatic siphons for flushing:                                    |            |            |             |
| 1895 .....   | 2,049.37   |            |             |
| 1893-94 .....  | 6,396.30   |            |             |
| Total .....  |            | 8,445.67   |             |
| Main intercepting sewer:   |            |            |             |
| 1895 .....   | 75,846.52  |            |             |
| 1893 .....   | 10,386.36  |            |             |
| Total .....  |            | 86,250.88  |             |
| Rock Creek intercepting sewer, 1895 .....                          |            | 13,383.60  |             |
| Aggregate .....  |            |            | 335,575.98  |
| <b>WASHINGTON AQUEDUCT.</b>  |            |            |             |
| Engineering, maintenance, and repairs:                             |            |            |             |
| 1895 .....   | 19,100.00  |            |             |
| 1895-96 .....  | 2,000.00   |            |             |
| Total .....  |            | 21,100.00  |             |
| Improving receiving reservoir, 1895 .....                          |            | 33,000.00  |             |
| Aggregate .....  |            |            | 54,100.00   |
| <b>PARKS.</b>  |            |            |             |
| Zoological Park:   |            |            |             |
| Maintenance and care of animals, 1895 .....                        | 49,950.93  |            |             |
| Entrance and driveway:   |            |            |             |
| 1895 .....   | 2,499.06   |            |             |
| 1895-96 .....  | 5,000.00   |            |             |
| Total .....  |            | 57,449.99  |             |
| Rock Creek Park, last installment and interest on same, 1895 ..... |            | 177,000.00 |             |
| Aggregate .....  |            |            | 234,449.99  |



# 32 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

C.—Statement of expenditures on account of the government of the District of Columbia for the fiscal year ended June 30, 1895—Continued.

| Titles of appropriations.  | Detail.     | Total.      | Aggregate.   |
|--|-------------|-------------|--------------|
| <b>SALARIES AND EXPENSES OF OFFICES.</b>   |             |             |              |
| <b>Executive office, salaries:</b>   |             |             |              |
| 1895 .....   | \$45,955.09 |             |              |
| 1894 .....   | 9.89        |             |              |
| Total .....  |             | \$45,964.98 |              |
| <b>Coroner's office, salaries:</b>   |             |             |              |
| 1895 .....   | 1,875.00    |             |              |
| 1893 .....   | 198.35      |             |              |
| Total .....  |             | 2,073.35    |              |
| <b>Engineer's office, salaries:</b>  |             |             |              |
| 1895 .....   | 66,271.21   |             |              |
| 1894 .....   | 98.90       |             |              |
| Total .....  |             | 66,370.11   |              |
| Auditor's office, salaries, 1895 .....   |             | 17,531.60   |              |
| Assessor's office, salaries, 1895 .....  |             | 31,774.45   |              |
| Collector's office, salaries, 1895 .....   |             | 14,200.00   |              |
| Attorney's office, salaries, 1895 .....  |             | 9,000.00    |              |
| Superintendent of charities' office, salaries, 1895 .....  |             | 3,754.85    |              |
| Market masters and laborers at markets, salaries, 1895 .....   |             | 3,601.88    |              |
| Board of steam engineers, salaries, 1895 .....   |             | 900.00      |              |
| Surveyor's office, salaries, 1895 .....  |             | 2,834.33    |              |
| Sinking fund office, salaries, 1895 .....  |             | 2,400.00    |              |
| Rent of District offices, 1895 .....   | 3,600.00    |             |              |
| Rent of office for superintendent of charities, 1894 .....   | 300.00      |             |              |
| Rent of property yards, 1895 .....   | 150.00      |             |              |
| Total .....  |             | 4,050.00    |              |
| <b>General advertising:</b>  |             |             |              |
| 1895 .....   | 1,169.54    |             |              |
| 1894 .....   | 594.50      |             |              |
| 1893 .....   | 157.80      |             |              |
| <b>Advertising notice of taxes in arrears:</b>   |             |             |              |
| 1895 .....   | 7,358.28    |             |              |
| 1894 .....   | 11,010.52   |             |              |
| Total .....  |             | 20,290.64   |              |
| <b>Coroner's office, contingent expenses:</b>  |             |             |              |
| 1895 .....   | 797.32      |             |              |
| 1894 .....   | 77.32       |             |              |
| Total .....  |             | 874.64      |              |
| <b>Engineer's stables, expenses of:</b>  |             |             |              |
| 1895 .....   | 4,227.82    |             |              |
| 1894 .....   | 680.67      |             |              |
| Total .....  |             | 4,908.49    |              |
| <b>Contingent expenses of offices, including health office, police court, and superintendent of charities, 1895.</b> |             |             |              |
| Contingent expenses of offices, same as above:   | 18,263.97   |             |              |
| 1894 .....   | 3,558.75    |             |              |
| 1893 .....   | 35.00       |             |              |
| Total .....  |             | 21,857.72   |              |
| Collection of taxes by distraint, 1895 .....   |             | 1,495.00    |              |
| Preparing book of arrears of taxes, 1895 .....   |             | 2,000.00    |              |
| Surveyor's office, expenses of, 1895 .....   |             | 336.23      |              |
| Board of assessors, expenses of, 1895 .....  |             | 1,592.58    |              |
| Aggregate .....  |             |             | \$257,810.85 |
| <b>METROPOLITAN POLICE.</b>  |             |             |              |
| <b>Pay of officers and members, 1895.</b>  |             |             |              |
| <b>Rent of headquarters and substations:</b>   |             |             |              |
| 1895 .....   |             | 510,665.99  |              |
| 1894 .....   | 2,030.00    |             |              |
| Total .....  | 50.00       |             |              |
| <b>Repairs to station houses:</b>  |             |             |              |
| 1895 .....   |             | 2,080.00    |              |
| 1894 .....   | 1,785.39    |             |              |
| Total .....  | 7.50        |             |              |
| Total .....  |             | 1,792.89    |              |

## C.—Statement of expenditures on account of the government of the District of Columbia for the fiscal year ended June 30, 1895—Continued.

| Titles of appropriations.                                       | Detail.     | Total.      | Aggregate.   |
|---|-------------|-------------|--------------|
| <b>METROPOLITAN POLICE—continued.</b>                           |             |             |              |
| Contingent expenses:  |             |             |              |
| 1895 .....  | \$15,602.71 |             |              |
| 1894 .....  | 1,193.29    |             |              |
| 1893 .....  | .80         |             |              |
| Total .....   |             | \$16,796.80 |              |
| Fuel, 1895 .....  |             | 1,767.75    |              |
| Covers for patrol wagons, 1895 .....                            |             | 150.00      |              |
| Aggregate .....   |             |             | \$533,253.43 |
| <b>FIRE DEPARTMENT.</b>   |             |             |              |
| Pay of officers and members, 1895 .....                         |             | 120,423.61  |              |
| Repairs to apparatus:   |             |             |              |
| 1895 .....  | 2,555.12    |             |              |
| 1894 .....  | 129.72      |             |              |
| 1893 .....  | 11.50       |             |              |
| Total .....   |             | 2,696.34    |              |
| Repairs to engine houses:                                       |             |             |              |
| 1895 .....  | 2,867.08    |             |              |
| 1894 .....  | 68.44       |             |              |
| Total .....   |             | 2,935.52    |              |
| Fuel:   |             |             |              |
| 1895 .....  | 2,491.47    |             |              |
| 1894 .....  | 115.08      |             |              |
| 1893 .....  | 28.55       |             |              |
| Total .....   |             | 2,635.10    |              |
| Forage:   |             |             |              |
| 1895 .....  | 5,209.63    |             |              |
| 1894 .....  | 1,121.18    |             |              |
| 1893 .....  | 1,455.88    |             |              |
| Total .....   |             | 7,786.69    |              |
| Contingent expenses:  |             |             |              |
| 1895 .....  | 6,423.82    |             |              |
| 1894 .....  | 1,131.52    |             |              |
| Total .....   |             | 7,555.34    |              |
| Purchase of one new engine, 1895-96 .....                       |             | 4,202.00    |              |
| Hose, 1895 .....  |             | 4,000.00    |              |
| Horses, 1895 .....  |             | 4,000.00    |              |
| Purchase of new chemical engine, 1895 .....                     |             | 2,100.00    |              |
| Furniture for No. 9 engine house, 1894 .....                    |             | 6.10        |              |
| Buildings:  |             |             |              |
| Site and building for No. 2 engine company .....                | 14,400.00   |             |              |
| Site and building for new truck company .....                   | 7,777.50    |             |              |
| Site, house, and furniture for company at Mount Pleasant .....  | 12,606.62   |             |              |
| Site, house, and furniture for company, northeast section ..... | 17,463.31   |             |              |
| Total .....   |             | 52,247.43   |              |
| Aggregate .....   |             |             | 210,588.13   |
| <b>TELEGRAPH AND TELEPHONE SERVICE.</b>                         |             |             |              |
| Salaries of employees, 1895 .....                               |             | 10,793.43   |              |
| General supplies:   |             |             |              |
| 1895 .....  | 7,016.66    |             |              |
| 1894 .....  | 1,145.77    |             |              |
| Total .....   |             | 8,162.43    |              |
| Extension of system into the suburbs, 1895-96 .....             |             | 844.12      |              |
| Rent of office, 1895 .....                                      |             | 450.00      |              |
| Aggregate .....   |             |             | 20,249.98    |
| <b>COURTS.</b>  |             |             |              |
| Police court, pay of judges and employees:                      |             |             |              |
| 1895 .....  | 18,184.00   |             |              |
| 1894 .....  | 302.50      |             |              |
| Total .....   |             | 18,486.50   |              |

# 34 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

C.—Statement of expenditures on account of the government of the District of Columbia for the fiscal year ended June 30, 1895—Continued.

| Titles of appropriations.                                    | Detail.    | Total.     | Aggregate.   |
|--|------------|------------|--------------|
| COURTS—continued.  |            |            |              |
| Police court, witness fees:                                  |            |            |              |
| 1895 .....   | \$6,325.00 |            |              |
| 1894 .....   | 1,900.00   |            |              |
| 1893 .....   | 7.50       |            |              |
| 1892 .....   | 2.50       |            |              |
| 1891 .....   | 15.00      |            |              |
| 1890 .....   | 1.25       |            |              |
| Total .....  |            | \$8,251.25 |              |
| Police court, pay of jurors:                                 |            |            |              |
| 1895 .....   | 8,000.00   |            |              |
| 1894 .....   | 520.00     |            |              |
| 1893 .....   | 8.00       |            |              |
| Total .....  |            | 8,528.00   |              |
| Police court, United States marshal's fees, 1895 .....       |            | 1,400.00   |              |
| Police court, repairs to building .....                      |            | 1,883.33   |              |
| Police court, rent of property adjoining:                    |            |            |              |
| 1895 .....   | 450.00     |            |              |
| 1894 .....   | 50.00      |            |              |
| Total .....  |            | 500.00     |              |
| Salaries of employees, United States court-house, 1895 ..... | 12,216.00  |            |              |
| Salaries and expenses court of appeals, 1895 .....           | 26,191.93  |            |              |
| Salaries of employees supreme court District of Columbia:    |            |            |              |
| 1895 .....   | 30,000.00  |            |              |
| 1893 .....   | 4,155.47   |            |              |
| Total .....  |            | 72,563.40  |              |
| Judicial expenses:   |            |            |              |
| 1895 .....   | 204.22     |            |              |
| 1894 .....   | 411.23     |            |              |
| Total .....  |            | 1,215.45   |              |
| Writs of lunacy:   |            |            |              |
| 1895 .....   | 2,000.00   |            |              |
| 1894 .....   | 48.88      |            |              |
| Total .....  |            | 2,048.88   |              |
| Aggregate .....  |            |            | \$114,876.81 |
| PUBLIC SCHOOLS.  |            |            |              |
| Salaries of officers, teachers, and janitors:                |            |            |              |
| 1895 .....   | 745,554.00 |            |              |
| 1894 .....   | 278.93     |            |              |
| Total .....  |            | 745,832.93 |              |
| Rent of school buildings:                                    |            |            |              |
| 1895 .....   | 6,976.50   |            |              |
| 1894 .....   | 706.50     |            |              |
| 1893 .....   | 180.00     |            |              |
| Total .....  |            | 7,863.00   |              |
| Repairs to buildings and grounds:                            |            |            |              |
| 1895 .....   | 25,335.43  |            |              |
| 1894 .....   | 383.88     |            |              |
| Total .....  |            | 25,719.31  |              |
| Manual training:   |            |            |              |
| 1895 .....   | 7,695.90   |            |              |
| 1894 .....   | 561.63     |            |              |
| Total .....  |            | 8,257.53   |              |
| Fuel:  |            |            |              |
| 1895 .....   | 33,815.32  |            |              |
| 1894 .....   | 6,633.88   |            |              |
| 1893 .....   | 951.57     |            |              |
| Total .....  |            | 41,400.77  |              |
| Text-books and supplies for first eight grades:              |            |            |              |
| 1895 .....   | 27,868.48  |            |              |
| 1894 .....   | 803.55     |            |              |
| Total .....  |            | 28,672.03  |              |



## C.—Statement of expenditures on account of the government of the District of Columbia for the fiscal year ended June 30, 1895—Continued.

| Titles of appropriations.   | Detail.     | Total.      | Aggregate.   |
|---|-------------|-------------|--------------|
| <b>PUBLIC SCHOOLS—continued.</b>  |             |             |              |
| Contingent expenses:  |             |             |              |
| 1895 .....  | \$23,855.54 |             |              |
| 1894 .....  | 1,339.18    |             |              |
| 1893 .....  | 509.84      |             |              |
| 1892 .....  | 529.23      |             |              |
| Total.....  |             | \$26,233.79 |              |
| Contingent expenses of night schools, 1895.....                         |             | 408.67      |              |
| Furniture for new buildings, 1895.....                                  |             | 1,402.03    |              |
| New steam boilers for Sumner building, 1895.....                        |             | 2,174.59    |              |
| Fireproof stairways for Curtis, Seaton, and Abbott buildings, 1895..... |             | 8,048.95    |              |
| New building and site in third division, 1895.....                      |             | 30,338.44   |              |
| New building in sixth division, 1895.....                               |             | 28,474.78   |              |
| Aggregate.....  |             |             | \$954,826.82 |
| <b>HEALTH DEPARTMENT.</b>   |             |             |              |
| Salaries of employees, 1895.....  |             | 28,860.48   |              |
| Rent of office and stable, 1895.....                                    |             | 1,110.00    |              |
| Collection and removal of garbage:                                      |             |             |              |
| 1895 .....  | 28,334.41   |             |              |
| 1894 .....  | 2,033.33    |             |              |
| Total.....  |             | 30,367.74   |              |
| Scarlet fever and diphtheria service:                                   |             |             |              |
| 1895 .....  | 3,466.89    |             |              |
| 1894 .....  | 51.32       |             |              |
| Total.....  |             | 3,518.21    |              |
| Chemicals for laboratory, 1895.....                                     |             | 7.52        |              |
| Aggregate.....  |             |             | 63,863.95    |
| <b>MILITIA.</b>   |             |             |              |
| Rent, fuel, light, and care of armories:                                |             |             |              |
| 1895 .....  | 13,787.10   |             |              |
| 1894 .....  | 2,182.12    |             |              |
| 1893 .....  | 1,826.65    |             |              |
| 1891 .....  | 753.50      |             |              |
| 1890 .....  | 544.71      |             |              |
| Total.....  |             | 19,094.08   |              |
| Incidental expenses:  |             |             |              |
| 1895 .....  | 284.61      |             |              |
| 1894 .....  | 29.63       |             |              |
| 1893 .....  | 50.00       |             |              |
| 1891 .....  | 208.00      |             |              |
| 1889 .....  | 787.60      |             |              |
| Total.....  |             | 1,359.84    |              |
| Lockers, gun racks, and furniture:                                      |             |             |              |
| 1895 .....  | 786.01      |             |              |
| 1894 .....  | 163.15      |             |              |
| Total.....  |             | 949.16      |              |
| Printing and stationery:  |             |             |              |
| 1895 .....  | 264.04      |             |              |
| 1894 .....  | 26.50       |             |              |
| 1893 .....  | 32.43       |             |              |
| Total.....  |             | 322.97      |              |
| Pay of custodian of property, 1895.....                                 |             | 825.00      |              |
| Expenses of drills and parades, 1895.....                               |             | 766.00      |              |
| Expenses of rifle practice and matches, 1895.....                       |             | 1,790.31    |              |
| Contingent expenses, 1895.....  |             | 298.20      |              |
| Camp expenses and camp instruction, 1895.....                           |             | 5,527.10    |              |
| Aggregate.....  |             |             | 30,932.66    |
| <b>CHARITIES AND CORRECTIONS.</b>                                       |             |             |              |
| Washington Asylum:  |             |             |              |
| Salaries of employees, 1895.....  | 14,299.91   |             |              |
| Contingent expenses—  |             |             |              |
| 1895 .....  | 36,565.57   |             |              |
| 1894 .....  | 2,795.53    |             |              |
| Buildings, new hospital ward, 1895.....                                 | 3,917.52    |             |              |
| Total.....  |             | 57,578.53   |              |

C.—Statement of expenditures on account of the government of the District of Columbia for the fiscal year ended June 30, 1895—Continued.

| Titles of appropriations.   | Detail.     | Total.      | Aggregate. |
|---|-------------|-------------|------------|
| CHARITIES AND CORRECTIONS—continued.  |             |             |            |
| Freedmen's Hospital and Asylum:   |             |             |            |
| Salaries of employees—  |             |             |            |
| 1895 .....  | \$15,251.08 |             |            |
| 1894 .....  | 387.36      |             |            |
| Subsistence—  |             |             |            |
| 1895 .....  | 17,986.17   |             |            |
| 1894 .....  | 2,299.92    |             |            |
| Reading matter for inmates—   |             |             |            |
| 1895 .....  | 4.15        |             |            |
| 1894 .....  | 25.00       |             |            |
| Fuel, light, and general supplies other than subsistence—                     |             |             |            |
| 1895 .....  | 10,756.08   |             |            |
| 1894 .....  | 1,711.90    |             |            |
| Rent, 1895 .....  | 3,666.64    |             |            |
| Total .....   |             | \$52,088.30 |            |
| Reform School for Girls:  |             |             |            |
| Salaries of employees—  |             |             |            |
| 1895 .....  | 4,288.42    |             |            |
| 1894 .....  | 5.71        |             |            |
| Contingent expenses—  |             |             |            |
| 1895 .....  | 4,556.63    |             |            |
| 1894 .....  | 3,065.19    |             |            |
| Total .....   |             | 11,915.95   |            |
| Reform School (boys):   |             |             |            |
| Support—  |             |             |            |
| 1895 .....  | 44,646.71   |             |            |
| 1894 .....  | 1,491.02    |             |            |
| Total .....   |             | 46,137.73   |            |
| Relief of the poor:   |             |             |            |
| Medicines and medical attendance to the poor—                                 |             |             |            |
| 1895 .....  | 12,930.97   |             |            |
| 1894 .....  | 180.80      |             |            |
| Municipal lodging house and wood yard—  |             |             |            |
| 1895 .....  | 3,246.00    |             |            |
| 1894 .....  | 271.27      |             |            |
| 1893 .....  | 127.79      |             |            |
| Total .....   |             | 16,756.83   |            |
| Hospital for the insane:  |             |             |            |
| Board and treatment of indigent insane persons, 1895 .....                    |             | 96,480.00   |            |
| Support of convicts:  |             |             |            |
| 1895 .....  | 24,378.40   |             |            |
| 1894 .....  | 19,318.70   |             |            |
| 1893 .....  | 13,560.18   |             |            |
| Total .....   |             | 57,257.28   |            |
| Salary of the warden of the jail, 1895 .....                                  |             | 1,800.00    |            |
| Transportation of paupers and prisoners:                                      |             |             |            |
| 1895 .....  | 3,274.91    |             |            |
| 1894 .....  | 83.63       |             |            |
| Total .....   |             | 3,358.55    |            |
| Relief of the suffering poor, 1895 .....                                      |             | 10,000.00   |            |
| Building for smallpox hospital, 1895-96 .....                                 |             | 333.39      |            |
| Building hospital for contagious diseases .....                               |             | 9,210.50    |            |
| Washington Hospital for Foundlings:   |             |             |            |
| 1895 .....  | 6,000.00    |             |            |
| 1894 .....  | 24.70       |             |            |
| Total .....   |             | 6,024.70    |            |
| Columbia Institute for Deaf and Dumb, 1895 .....                              |             | 10,500.00   |            |
| Temporary Home for ex-Union Soldiers and Sailors, 1895 .....                  |             | 2,500.00    |            |
| Women's Christian Association, 1895 .....                                     |             | 4,000.00    |            |
| Central Dispensary and Emergency Hospital, 1895 .....                         |             | 12,824.45   |            |
| Columbia Hospital for Women and Lying-in Asylum, 1895 .....                   |             | 30,000.00   |            |
| Children's Hospital, 1895 .....   |             | 10,000.00   |            |
| National Homeopathic Hospital Association, 1895 .....                         |             | 8,000.00    |            |
| National Association for the Relief of Colored Women and Children, 1895 ..... |             | 9,900.00    |            |
| German Orphan Asylum, 1895 .....  |             | 1,800.00    |            |
| St. Ann's Infant Asylum, 1895 .....   |             | 5,400.00    |            |
| St. Joseph Orphan Asylum, 1895 .....  |             | 1,800.00    |            |
| Association for Works of Mercy, 1895 .....                                    |             | 1,800.00    |            |
| House of the Good Shepherd, 1895 .....  |             | 2,700.00    |            |

C.—Statement of expenditures on account of the government of the District of Columbia for the fiscal year ended June 30, 1895—Continued.

| Titles of appropriations.   | Detail.    | Total.       | Aggregate.   |
|---|------------|--------------|--------------|
| CHARITIES AND CORRECTIONS—continued.  |            |              |              |
| St. Rose Industrial School, 1895.....   |            | \$4,500.00   |              |
| Industrial Home School, 1895.....   |            | 9,900.00     |              |
| Board of Children's Guardians, 1895.....  |            | 20,029.84    |              |
| Church Orphanage Association, St. John's Parish, 1895.....                            |            | 1,800.00     |              |
| Aggregate.....  |            |              | \$506,396.05 |
| MISCELLANEOUS ITEMS.  |            |              |              |
| Interest and sinking fund on bonded indebtedness, 1895.....                           |            | 1,213,947.97 |              |
| Harbor and river front:   |            |              |              |
| 1895.....   | \$2,533.64 |              |              |
| 1894.....   | 9.32       |              |              |
| Total.....  |            | 2,542.96     |              |
| Public pumps, repairing, etc.:  |            |              |              |
| 1895-96.....  | 300.55     |              |              |
| 1895.....   | 3,842.46   |              |              |
| 1894.....   | 347.51     |              |              |
| Total.....  |            | 4,490.52     |              |
| Public scales:  |            |              |              |
| 1895.....   | 186.38     |              |              |
| 1894.....   | 49.40      |              |              |
| Total.....  |            | 235.78       |              |
| Emergency fund:   |            |              |              |
| 1895.....   | 29,271.75  |              |              |
| 1894.....   | 353.10     |              |              |
| 1893-94.....  | 570.00     |              |              |
| Total.....  |            | 30,194.85    |              |
| Pay William Forsyth for plats:  |            |              |              |
| 1895.....   | 40.00      |              |              |
| 1894.....   | 20.00      |              |              |
| Total.....  |            | 60.00        |              |
| Bathing beach, 1895.....  |            | 576.20       |              |
| Georgetown market house, repairing, 1895.....   |            | 6,476.12     |              |
| Clearing the Potomac River of ice, 1895.....  |            | 3,562.99     |              |
| Payment of judgments:   |            |              |              |
| Act Aug. 23, 1894.....  | 3,587.38   |              |              |
| Act Mar. 2, 1895.....   | 14,798.85  |              |              |
| Judgment of Charles Cowles Tucker, administrator.....                                 | 699.40     |              |              |
| Total.....  |            | 19,085.63    |              |
| Payment of certificates, Connecticut avenue extended.....                             |            | 66,284.24    |              |
| Alleys, condemnation of.....  |            | 407.17       |              |
| Aggregate.....  |            |              | 1,347,864.43 |
| WATER DEPARTMENT.   |            |              |              |
| Salaries of employees:  |            |              |              |
| 1895.....   | 36,702.36  |              |              |
| 1894.....   | 178.46     |              |              |
| 1893.....   | 1,921.66   |              |              |
| Pay of inspectors of cast-iron pipe, 1895.....  | 100.00     |              |              |
| Total.....  |            | 38,902.48    |              |
| Contingent expenses:  |            |              |              |
| 1895.....   | 2,195.71   |              |              |
| 1894.....   | 253.57     |              |              |
| Total.....  |            | 2,449.28     |              |
| General expenses, pipe distribution, etc.:  |            |              |              |
| 1895.....   | 79,246.01  |              |              |
| 1894.....   | 9,764.51   |              |              |
| Total.....  |            | 89,010.52    |              |
| Extension of high-service system of water distribution, 1895.....                     |            | 166,812.38   |              |
| Interest and sinking fund on water-stock bonds, 1895.....                             | 44,610.00  |              |              |
| Interest on the account for increasing water supply, 1895.....                        | 19,288.84  |              |              |
| Sinking fund, on account for increasing water supply, 1895.....                       | 42,763.43  |              |              |
| Interest on the account for laying the 48-inch and Fourteenth street mains, 1895..... | 8,167.19   |              |              |



# 38 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

C.—Statement of expenditures on account of the government of the District of Columbia for the fiscal year ended June 30, 1895—Continued.

| Titles of appropriations.  | Detail.       | Total.         | Aggregate.      |
|--|---------------|----------------|-----------------|
| WATER DEPARTMENT—continued.  |               |                |                 |
| Sinking fund on the account for laying the 48-inch and Fourteenth street mains, 1895 ..... | \$11, 836. 51 |                |                 |
| Total.....   |               | \$126, 665. 97 |                 |
| Refunding erroneously paid water rents and taxes, 1895.....                                |               | 1, 041. 65     |                 |
| Aggregate .....  |               |                | \$424, 882. 28  |
| SPECIAL AND TRUST FUNDS.   |               |                |                 |
| Refunding erroneously paid taxes and licenses.....   |               | 22, 990. 34    |                 |
| Expenses of the excise board, 1895 .....   |               | 7, 169. 71     |                 |
| Permit fund, return of unexpended balance of deposits.....                                 |               | 1, 005. 41     |                 |
| Contractors' guaranty fund, act June 11, 1878 .....  |               | 68. 92         |                 |
| Police relief fund .....   |               | 11, 992. 96    |                 |
| Firemen's relief fund .....  |               | 5, 700. 80     |                 |
| Redemption fund, redemption of tax-sale certificates .....                                 |               | 4, 343. 63     |                 |
| Redemption of tax-lien certificates .....  |               | 1, 533. 04     |                 |
| Redemption of special assessment certificates.....   |               | 34. 22         |                 |
| Redemption of Connecticut avenue improvement certificates .....                            |               | 53. 14         |                 |
| Aggregate.....   |               |                | 54, 892. 17     |
| Grand aggregate of expenditures for the year ending June 30, 1895 .....                    |               |                | 6, 127, 729. 17 |

The above expenditures may be classified as follows:

|  |                   |
|--|-------------------|
| From United States appropriations.....   | \$2, 728, 395. 64 |
| From District of Columbia revenues ..... | 2, 949, 719. 82   |
| From water fund .....                    | 424, 882. 28      |
| From special and trust funds .....       | 24, 732. 12       |
| Aggregate.....                           | 6, 127, 729. 86   |

D.—Statement of deposits and disbursements by the Commissioners on account of general expenses of the District of Columbia for the fiscal year ended June 30, 1895.

| On what account.  | Detail.           | Total.          | Aggregate.        |
|---|-------------------|-----------------|-------------------|
| DEPOSITS.   |                   |                 |                   |
| Balance to the credit of the Commissioners of the District of Columbia with the Treasurer of the United States July 1, 1894 .....   |                   | \$156, 774. 85  |                   |
| Amount advanced by the Secretary of the Treasury upon requisition by the Commissioners of the District of Columbia and deposited with the Treasurer of the United States on account of— |                   |                 |                   |
| General expenses of the District of Columbia.....   | \$4, 102, 283. 13 |                 |                   |
| Refunding erroneously paid taxes.....   | 25, 000. 00       |                 |                   |
| Water department .....  | 293, 459. 25      |                 |                   |
| Contractors' guaranty fund .....  | 68. 92            |                 |                   |
| Washington redemption fund.....   | 4, 120. 23        |                 |                   |
| Redemption of tax-lien certificates.....  | 1, 533. 04        |                 |                   |
| Redemption of assessment certificates .....   | 34. 22            |                 |                   |
| Permit fund.....  | 7, 412. 85        |                 |                   |
| Connecticut avenue improvement certificates .....   | 53. 14            |                 |                   |
| Police relief fund .....  | 10, 837. 49       |                 |                   |
| Firemen's relief fund .....   | 5, 507. 80        |                 |                   |
|   |                   | 4, 450, 310. 07 |                   |
|   |                   |                 | \$4, 607, 084. 92 |
| DISBURSEMENTS.  |                   |                 |                   |
| Amount of checks drawn by the Commissioners of the District of Columbia on the Treasurer of the United States on account of—  |                   |                 |                   |
| General expenses of the District of Columbia.....   | 3, 831, 011. 82   |                 |                   |
| Refunding erroneously paid taxes.....   | 22, 990. 34       |                 |                   |
| Water department .....  | 298, 216. 31      |                 |                   |
| Contractors' guaranty fund.....   | 68. 92            |                 |                   |
| Washington redemption fund.....   | 4, 343. 63        |                 |                   |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 39

D.—Statement of deposits and disbursements by the Commissioners on account of general expenses of the District of Columbia for the fiscal year ended June 30, 1895—Cont'd.

| On what account.  | Detail.    | Total.         | Aggregate.     |
|---|------------|----------------|----------------|
| DISBURSEMENTS—continued.  |            |                |                |
| Amount of checks drawn by the Commissioners of the District of Columbia on the Treasurer of the United States on account of—Continued.  |            |                |                |
| Redemption of tax lien certificates.....  | \$1,533.04 |                |                |
| Redemption of assessment certificates .....   | 34.22      |                |                |
| Permit fund.....  | 1,005.41   |                |                |
| Connecticut avenue improvement certificates.....  | 53.14      |                |                |
| Police relief fund.....   | 11,992.96  |                |                |
| Firemen's relief fund.....  | 5,700.80   |                |                |
|   |            | \$4,176,950.59 |                |
| Amount of unexpended balances of requisitions repaid to appropriations to close accounts of Commissioners Ross, Truesdell, and Powell, Board No. 10, on account of—                                     |            |                |                |
| General expenses of the District of Columbia.....   | 230,233.47 |                |                |
| Refunding erroneously paid taxes.....   | 626.63     |                |                |
| Water department.....   | 2,426.13   |                |                |
| Washington redemption fund.....   | 51.85      |                |                |
| Redemption of tax-lien certificates.....  | 227.60     |                |                |
| Police relief fund.....   | 509.53     |                |                |
| Firemen's relief fund.....  | 87.00      |                |                |
|   |            | 234,162.21     |                |
|   |            |                | \$4,411,112.80 |
| Balance to the credit of the Commissioners of the District of Columbia with the Treasurer of the United States June 30, 1895, subject to check, the same being unexpended balances of requisitions..... |            |                | 195,972.12     |

E.—Statement of revenues and expenditures of water department of the District of Columbia for the fiscal year ended June 30, 1895.

| From what source.  | Detail.      | Total.       | Aggregate.   |
|--|--------------|--------------|--------------|
| REVENUES.  |              |              |              |
| Balance to the credit of water department in the United States Treasury July 1, 1894.....          |              | \$212,769.03 |              |
| Collections.....   | \$331,483.10 |              |              |
| Repayments.....  | 11,559.86    | 343,042.96   |              |
|  |              |              | \$555,811.99 |
| EXPENDITURES.  |              |              |              |
| Requisitions by the Commissioners of the District of Columbia upon the United States Treasury..... |              | 293,459.25   |              |
| Payments by the Treasurer of the United States:  |              |              |              |
| Interest and sinking fund on account of water-stock bonds.....                                     | 44,610.00    |              |              |
| Interest and sinking fund on account of increasing water supply.....                               | 62,052.27    |              |              |
| One-half cost and interest on account of 48-inch and Fourteenth street mains.....                  | 20,003.70    |              |              |
|  |              | 126,665.97   |              |
|  |              |              | 420,125.22   |
| Balance to the credit of the water department in the United States Treasury June 30, 1895.....     |              |              | 135,686.77   |

F.—Statement of appropriations and disbursements of water department of the District of Columbia for the fiscal year ended June 30, 1895.

| Title.   | Detail.        | Total.        | Aggregate.     |
|--|----------------|---------------|----------------|
| APPROPRIATIONS.  |                |               |                |
| Balance to the credit of appropriations of water department in the United States Treasury July 1, 1894.....                              |                | \$74, 023. 31 |                |
| Appropriations by the United States:   |                |               |                |
| Ordinary expenses, 1895 (act Aug. 7, 1894).....  | \$231, 293. 97 |               |                |
| High service system (indefinite).....  | 166, 812. 38   |               |                |
| Deficiencies (act Mar. 2, 1895).....   | 2, 007. 77     | 400, 114. 12  |                |
| Repayments to appropriations for the year—   |                |               |                |
| 1895.....  | 8, 950. 50     |               |                |
| 1894.....  | 2, 336. 71     |               |                |
| 1893 and prior years.....  | 114. 07        | 11, 401. 28   |                |
| DISBURSEMENTS.   |                |               |                |
| Requisitions by the Commissioners of the District of Columbia upon the United States Treasury on account of appropriations for the year— |                |               | \$485, 538. 71 |
| 1895.....  | 290, 000. 00   |               |                |
| 1894.....  | 237. 59        |               |                |
| 1893.....  | 1, 921. 66     | 202, 159. 25  |                |
| Payments by the Treasurer of the United States:  |                |               |                |
| Interest and sinking fund on account of water stock bonds.....   | 44, 610. 00    |               |                |
| Interest and sinking fund on account of increasing water supply.....   | 62, 052. 27    |               |                |
| One-half cost and interest on account of 48-inch and Fourteenth street mains.....  | 20, 003. 70    | 126, 665. 97  |                |
| Unexpended balances of appropriations carried to revenues.....   |                | 4, 516. 40    | 423, 341. 62   |
| Balance to the credit of appropriations of water department in the United States Treasury June 30, 1895.....                             |                |               | 62, 197. 09    |

G.—Statement of receipts and requisitions on account of trust funds for the fiscal year ended June 30, 1895.

|  |  |              |              |
|--|--|--------------|--------------|
| Contractors' guaranty fund:  |  |              |              |
| Receipts deposited in the United States Treasury—  |  |              |              |
| Balance July 1, 1894.....  |  | \$8, 170. 29 |              |
| Proceeds, sale of bonds.....   |  | 68. 92       |              |
|  |  |              | \$8, 239. 21 |
| Requisitions by the Commissioners of the District of Columbia upon the United States Treasury..... |  | 68. 92       |              |
| Balance in the United States Treasury June 30, 1895.....   |  |              | 8, 170. 29   |
| Washington special-tax fund:   |  |              |              |
| Receipts deposited in the United States Treasury—  |  |              |              |
| Balance July 1, 1894.....  |  |              | 9, 133. 71   |
| Washington redemption fund:  |  |              |              |
| Receipts deposited in the United States Treasury—  |  |              |              |
| Balance July 1, 1894.....  |  | \$624. 66    |              |
| Collections.....   |  | 4, 627. 25   |              |
| Repayments.....  |  | 53. 26       |              |
| Requisitions by the Commissioners of the District of Columbia upon the United States Treasury..... |  |              | 5, 305. 17   |
| Balance in the United States Treasury June 30, 1895.....   |  |              | 4, 130. 23   |
|  |  |              | 1, 174. 94   |
| Redemption of tax-shen certificates:   |  |              |              |
| Receipts deposited in the United States Treasury—  |  |              |              |
| Balance July 1, 1894.....  |  | \$2, 760. 40 |              |
| Collections.....   |  | 1, 815. 13   |              |
| Repayment.....   |  | 227. 60      |              |
| Requisitions by the Commissioners of the District of Columbia upon the United States Treasury..... |  |              | 4, 803. 13   |
| Balance in the United States Treasury June 30, 1895.....   |  |              | 1, 532. 04   |
|  |  |              | 3, 270. 09   |



# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 41

## Redemption of assessment certificates:

|  |           |                  |
|--|-----------|------------------|
| Receipts deposited in the United States Treasury—  |           |                  |
| Balance July 1, 1894.....  | \$644. 03 |                  |
| Collections.....   | 38. 37    |                  |
|  |           | <u>\$682. 40</u> |
| Requisitions by the Commissioners of the District of Columbia upon the United States Treasury..... |           |                  |
|  |           | <u>34. 22</u>    |
| Balance in the United States Treasury June 30, 1895.....   |           | <u>648. 18</u>   |

## Permit fund:

|  |            |                   |
|--|------------|-------------------|
| Receipts deposited in the United States Treasury—  |            |                   |
| Collections.....   | 9, 370. 10 |                   |
| Requisitions by the Commissioners of the District of Columbia upon the United States Treasury..... |            |                   |
|  | 7, 412. 85 |                   |
|  |            | <u>1, 957. 25</u> |

## Police relief fund:

|  |             |                    |
|--|-------------|--------------------|
| Receipts deposited with the Treasurer of the United States—  |             |                    |
| Balance July 1, 1894.....  | \$410. 19   |                    |
| Sale of History of the Police Department.....  | 1, 348. 45  |                    |
| Police ball.....   | 1, 488. 70  |                    |
| Fines.....   | 1, 308. 31  |                    |
| Sale of captured and abandoned property.....   | 290. 20     |                    |
| Sale of weapons.....   | 136. 79     |                    |
| Estrays.....   | 60. 73      |                    |
| Repayments.....  | 733. 53     |                    |
| Amount retained from pay of policemen.....   | 5, 519. 59  |                    |
|  |             | <u>11, 296. 49</u> |
| Requisitions by the Commissioners of the District of Columbia upon the United States Treasury..... |             |                    |
|  | 10, 837. 49 |                    |
|  |             | <u>459. 00</u>     |

## Firemens' relief fund:

|  |            |                   |
|--|------------|-------------------|
| Receipts deposited with the Treasurer of the United States—  |            |                   |
| Balance July 1, 1894.....  | \$36. 73   |                   |
| Interest on bonds.....   | 272. 00    |                   |
| Sale of bonds.....   | 1, 682. 62 |                   |
| Excursion.....   | 4, 953. 86 |                   |
| Donations.....   | 207. 00    |                   |
| Game of ball.....  | 10. 00     |                   |
| Fines.....   | 177. 00    |                   |
| Repayment.....   | 87. 00     |                   |
| Amount retained from pay of firemen.....   | 1, 691. 36 |                   |
|  |            | <u>9, 117. 57</u> |
| Requisitions, etc.—  |            |                   |
| Requisitions by the Commissioners of the District of Columbia upon the United States Treasury..... | 5, 507. 80 |                   |
| Purchase by the Treasurer of the United States of \$3,000 United States 4 per cent bonds.....      | 3, 427. 50 |                   |
|  |            | <u>8, 935. 30</u> |

Balance with the Treasurer of the United States June 30, 1895..... 182. 27

## Bonds deposited with the Treasurer of the United States—

|                                      |            |                   |
|--------------------------------------|------------|-------------------|
| United States 4 per cent bonds.....  | 2, 300. 00 |                   |
| District of Columbia 3.65 bonds..... | 5, 000. 00 |                   |
|                                      |            | <u>7, 300. 00</u> |

## REPORT OF THE ASSESSOR.

OFFICE OF THE ASSESSOR,  
DISTRICT OF COLUMBIA,  
Washington, October 18, 1895.

GENTLEMEN: I have the honor to submit herewith my report for the fiscal year ended June 30, 1895, and, in accordance with the usual custom, a statement of the assessed value of the taxable real estate and personal property in the District of Columbia for the fiscal year ending June 30, 1896.

|   |                    |                     |
|---|--------------------|---------------------|
| Washington City:  |                    |                     |
| Taxable on land.....  | \$90, 942, 586. 00 |                     |
| Taxable on improvements .....   | 74, 457, 233. 00   |                     |
|   |                    | \$165, 399, 819. 00 |
| Washington County:  |                    |                     |
| Taxable on land at \$1.50.....  | 11, 613, 660. 00   |                     |
| Taxable on improvements at \$1.50 .....   | 5, 502, 500. 00    |                     |
|   |                    | 17, 116, 160. 00    |
| Taxable on land at \$1 .....  | 5, 396, 764. 00    |                     |
| Taxable on improvements at \$1.....   | 1, 009, 600. 00    |                     |
|   |                    | 6, 406, 364. 00     |
| Total assessed value of taxable real estate.....  |                    | 188, 922, 343. 00   |
| Personal property:  |                    |                     |
| Washington City.....  | 10, 585, 364. 00   |                     |
| Washington County.....  | 46, 985. 00        |                     |
| Railroads, taxed on gross receipts .....  | 339, 388. 00       |                     |
|   |                    | 10, 971, 737. 00    |
| Total assessed value of taxable real estate and personal property in the District of Columbia on July 1, 1895 ..... |                    | 199, 894, 080. 00   |
| Amount of tax:  |                    |                     |
| Washington City, at \$1.50.....   | 2, 480, 997. 29    |                     |
| Washington County, at \$1.50.....   | 256, 742. 40       |                     |
| Washington County, at \$1.....  | 64, 063. 64        |                     |
| Total real estate tax .....   |                    | 2, 801, 803. 33     |
| \$7,660,856 personal property, at \$1.50.....   | 114, 912. 84       |                     |
| \$2,971,493 capital stock street railways less realty, at \$1.50 .....  | 44, 572. 40        |                     |
| \$285,721 gross receipts street railways, at 4 per cent..   | 11, 428. 84        |                     |
| \$53,667 gross receipts street railways, at 2 per cent ..   | 1, 073. 35         |                     |
| Total tax on personal property.....   |                    | 171, 987. 43        |
| Total tax on real and personal property.....  |                    | 2, 973, 790. 76     |

The decrease in the assessed value of the real estate represented in the foregoing figures as compared with those presented in my report of last year is owing to the revision which was made under the act of August 14, 1894.

## THE TRIENNIAL ASSESSMENT FOR 1896-97.

The act of August 14, 1894, made provision for a board of assistant assessors, whose first duty was to make a revision and equalization of the real estate assessment then in existence and make return of their action on or before the first Monday of January, 1895.

The next most important duty was the triennial assessment, to be returned on or before the first Monday of January, 1896, on which date said board with the assessor will act as a board of equalization and review until the first Monday in June following, thus giving one full year to view and assess the property and five months to receive and consider complaints. An extension of time is found necessary, as will appear from the following letter:

WASHINGTON, D. C., *September 6, 1895.*

DEAR SIR: The law creating the board of assistant assessors requires that the board shall, on or before the first Monday in January, 1896, and every third year thereafter, make and deliver to the assessor of the District of Columbia a return in tabular form of the amount, description, and value of the real property subject to be listed for taxation in the District of Columbia; that said board shall determine from actual view the value of each separate tract or lot of real property in lawful money. To do this properly, and as required by the law, and make the return by the first Monday in January, 1896, will be physically impossible, and the board requests that Congress be asked for an extension of time to June 30, 1896.

The bill making the appropriation to carry out the law passed March 2, 1895. The board began its work March 21, 1895, and has been constantly in the field, except when performing duties as an excise board, making the assessment from actual view. Five weeks of time were occupied by the board assessing new buildings constructed in the District for the year ended June 30, 1895, which must be returned to the assessor by July 1 of each year.

When it is understood that there are 69½ square miles of territory in the District of Columbia, every piece or lot of which must be assessed from actual view, and the further fact that five weeks of the time from March, 1895, to January, 1896, will be taken up in assessing new buildings and the additional duty involved as an excise board, and there being 580 retail and wholesale places under its supervision, it will readily be understood how impossible it will be to make the return, as required, by January, 1896.

The excise board will have to consider in November of this year the question of granting a renewal of license to all of the above places, and this, of necessity, will require much time and careful consideration.

Respectfully,

JAMES A. BATES, *Chairman.*

The ASSESSOR OF THE DISTRICT OF COLUMBIA.

A postponement of the time when this assessment is to be returned means only a delay of six months, and would make the taxes for the fiscal year ending June 30, 1897, due and payable in one installment in the month of May of that year, instead of one-half in November, 1896, and the other half in May, 1897, as now provided.

It has been suggested by gentlemen representing many prominent taxpayers that the payment of taxes in one installment would be objectionable, and have asked if it would be practicable to have the first half of the taxes due and payable in November, 1896, on the basis of our present assessment, and the second half in the following May to be paid on the basis of the new assessment. This plan would be a serious departure from our present system, and a large amount of additional labor would be required from this office. This fact, however, should not be considered when the public convenience is concerned.

I am afraid that it would be an injustice to those parties whose property is now recognized as assessed too high. For instance, a house is now assessed at \$10,000, but our board concludes that this figure is altogether too high and reduce the valuation to \$8,000; and there are numerous cases of a similar character. It would be a manifest injustice to require the owner of this property to pay the first half of his tax on the basis of the high assessment, when the board has decided that the valuation for the whole year shall be on the basis of the reduction.

The unusual financial pressure attending the withdrawal in one month of so much money from circulation as would be necessary by this pay-



ment in one installment, can be remedied by Congress making our banks the depositories of the District funds instead of locking them up in the vaults of the Treasury.

The revision provided for in the second section of the act of 1894 was returned to this office at the required time. The few months allotted to this work gave but slight opportunity to make personal inspection of the properties complained of. The promise was made, however, that existing errors and irregularities would be examined and the proper remedies applied in the new assessment. The law requires this assessment to be returned by the first Monday of next January, and our taxpayers are anxiously awaiting the result, so as to know what will be the standard of valuation on which their taxes will be collected for the ensuing three years. It will be remembered that a former board was compelled to make a similar request, and as a result the act of April 28, 1892, was passed, providing that the time fixed for the return of assessment be extended for that portion of the District outside the cities of Washington and Georgetown, and that the whole tax levied on that portion of the District for the fiscal year 1893 should become due and payable in one installment in the month of May in that year. This plan might probably meet the present emergency, and if so, I think it would be more desirable than extending the time covering the whole District.

#### PERSONAL PROPERTY TAX.

I have so frequently called attention to the personal property tax that it would seem useless to say anything further on the subject, but I am so well satisfied that an equitable enforcement of this law is absolutely impossible that I deem it my duty to make another appeal for its abolishment. In former reports I have claimed that this law was wrong in principle, that it invited perjury, and was calculated to demoralize the standard of public morality. I have presented unassailable facts and figures in support of this position, and have also shown that the small revenue resultant from this tax could easily be made up on a revision of our license laws, which would avoid the necessity of prying into the private affairs of our citizens. I venture this further assertion that if appealed to, our courts would find a close relationship between this and the much abhorred income tax, which was lately abolished by a decision of our highest judicial tribunal. I submit the question without further argument or suggestion, in the hope, however, that the law will be repealed.

#### INCREASE OF WORK AND REORGANIZATION OF SALARIES.

It is perhaps unnecessary to call attention to the rapid increase in the work of this office. For instance, in 1871 the entire tax accounts for the cities of Washington and Georgetown and the county were carried on five tax ledgers, and the annual number of transfers of property at that time amounted to only a few hundred. It now takes nineteen tax ledgers to carry the accounts, and an annual average of 6,000 transfers of property. The number of accounts has increased since 1871 from 13,512 to 29,894 for the present year, being 27,990 real estate and 1,904 personal tax accounts. This large increase in the number of accounts is due to the many subdivisions that have been made, especially in that portion of our District designated the county. The "old farm" that in 1880 took but one entry to carry it on our records and but one bill to render the account, is now a subdivision with hundreds

of lots and different owners. Each additional owner is of course a duplication of the work which is necessary to be done in this office over and above that which was required for the original farm. In 1880 there were only about 6,000 different pieces of property in the county and about 32,000 this year, which means more than five times the amount of work to be done. The increase in the number of property items in the city of course is not so large, but still the number has very largely increased during the same period as that mentioned for the county.

The very slight increase in the clerical force is not at all commensurate with the increase of the work, and the consequence is that the employees find it absolutely necessary to work extra hours. It has been customary to make an appropriation of \$7,000 or \$8,000 in the year provided for the triennial assessment, to be used in the employment of a temporary force, but the character of the work required can not be done satisfactorily without previous experience, and rather than ask for the usual appropriation, I have submitted in my estimates for the year ending June 30, 1897, a reclassification of the salaries, which, if approved, would result in a reorganization of the entire clerical force on a basis commensurate with the qualifications of the respective clerks. It was my intention to recommend an increase in the number of clerks, but on more careful consideration I have concluded that the interests of the office would be better subserved by an adjustment of the salaries, which would be accepted as a partial recognition of the extra work already rendered, and which will be necessarily continued. The office is extremely fortunate in having a number of gentlemen possessing the qualifications of experts, but there is an apparent inconsistency in the fact that for this class of service the salaries should be as low as \$900 and \$1,000 per annum. No clerk capable of performing the duties required of him in this office should receive less than \$1,200 per annum. The duties devolving upon my two assistants require executive ability besides a thorough knowledge of all the details of the office, and it must be conceded that the salary now attached to these positions is not commensurate with the responsibility it carries.

The character of the work required of the license clerk is also worthy of special notice. There are more than thirty different kinds of licenses to be issued annually, averaging about \$375,000 as a revenue for the District. The license clerk also keeps all the records pertaining to insurance matters. The salary for the duties required is entirely too small and should be increased. The clerical force generally is deserving of great credit for the prompt execution of the work, and the cheerfulness with which it is done is deserving of special commendation. Without this interested devotion to their duties it would be impossible to keep up the routine business of this important branch of the District government.

#### ARREARS OF TAXES.

Under the appropriation to continue arrears of taxes, two clerks are kept constantly employed and the arrears as to Washington City are complete to July 1, 1892, and is of incalculable advantage in the matter of rendering bills and tax certificates. When the city is completed, the multitude of accounts in the county will be gone over, and as soon as possible a book prepared for that purpose. All the records prior to 1890 have been systematically arranged on shelves provided in the basement, and the clerks employed on arrears have now ample facilities for the proper execution of the work assigned them.

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## TAX CERTIFICATES.

During the year ended June 30, 1895, there have been 6,172 tax certificates or certified statements issued from this office. The examination for these certificates requires great care and expert knowledge, and it affords me pleasure to certify to the faithfulness, care, and diligence of the clerks employed on this important duty.

## PLATS OF SUBDIVISIONS.

The act of March 2, 1895, contained an appropriation of \$1,950 to have the plats of subdivisions of the various squares in the city of Washington photolithographed. These plats had been carefully prepared by the draftsman connected with this office from official data in the surveyor's records. They are models of artistic workmanship and are presumed to be absolutely correct in all details. In accordance with the usual custom, an advertisement was inserted in the daily papers asking for sealed proposals to furnish twelve photolithographed sets, each set to be subdivided into not less than four volumes, and all to be printed on Byron Weston's linen ledger paper, bound in full leather, with Philadelphia patent binding and covered with canvas.

Three different bids were submitted, as follows:

|   |          |
|---|----------|
| Sackett & Wilhelm's Lithographing Company ..... | \$6, 750 |
| Capital Lithographing Company .....             | 3, 350   |
| William E. Stockett & Co .....                  | 1, 950   |

Under date of March 16, 1895, an order was issued accepting the proposal last mentioned. The work is now fully completed in four handsome volumes, and reflects great credit upon the contractors (William E. Stockett & Co., of this city) for the admirable manner in which the work has been executed. These books will prove of inestimable value to this office as well as to the other offices of the District to whom copies have been furnished.

The draftsman is now engaged in making plats of that portion of Washington formerly known as Georgetown, commencing with square 1171 and ending with 1301. This will make an additional volume which will soon be completed, and should be photolithographed as soon as possible. The expense for twelve copies of this volume will be about \$500, and I recommend that an appropriation for that amount be asked for.

## CANCELLATION OF TAXES.

I deem it my duty to call attention to my report of last year on the subject of cancellation of taxes, as follows:

For some years past, it has been customary for the Commissioners, on request of the party holding the tax-title deed, to issue orders directing this office to cancel all taxes due and unpaid prior to the date of the sale of the property. These orders are based on decisions of the supreme court of this District in the *Brewer and Pilling* cases, and since those decisions have been rendered, a great many thousand dollars have been lost to the District revenues.

As the full force and effect of the ruling in this matter is becoming better known many are taking advantage of it, and instead of paying their taxes promptly, are letting the various payments go by default, looking forward to the fact that each year as it passes with the taxes unpaid, only adds to the amount to be subsequently canceled, and thereby adding additional burdens of expense upon the prompt taxpayer in order to make up deficiencies caused by these orders of cancellation.

Under the provisions of the act approved March 19, 1890, property which has once been advertised and sold for nonpayment of taxes, can not be again advertised for the same tax, and consequently when a party, other than the District, is the purchaser,

the certificate of sale is for the tax of one year only, although twenty years and more of arrears may have been due and unpaid. After the lapse of two years the holder of the certificate is entitled to a deed, and here, I think, the issue should be made. When the deed is issued, all preexisting liens or titles of every description up to the date of the sale upon which the deed is made are extinguished, so far as the District is concerned, and the beneficiary under the deed is legally entitled to the cancellation of all unpaid taxes prior to the date of the sale under which he holds title. A bill (H. R. 3293) was introduced in the House of Representatives under date of September 21, 1893, which, with some amendments, would correct the evil complained of, and I trust the Commissioners will urge its passage.

#### LICENSES.

During the year ended June 30, 1895, 3,928 licenses were issued, including 605 barroom and 172 wholesale liquor licenses. There have been certified to the collector of taxes, 439 certificates for miscellaneous receipts, including 166 for steam-engineer licenses. The total amount collected was \$375,410.28, credited to the various sources as follows, viz:

#### SCHEDULE A.—Receipts from licenses during the year ended June 30, 1895.

| Sources of revenue.                           | Amount.    | Increase. | Decrease.   |
|---|------------|-----------|-------------|
| Apothecaries.....                             | \$811.92   |           | \$0.08      |
| Auctioneers.....                              | 1,500.03   |           | 41.67       |
| Brokers.....                                  |            |           | 58.34       |
| Banks and bankers.....                        | 333.80     |           | 96.13       |
| Barrooms.....                                 | 254,830.02 |           | 20,565.03   |
| Brewers.....                                  |            |           | 25.00       |
| Billposters.....                              | 20.00      |           | 10.00       |
| Billiard, bagatelle, and other tables.....    | 2,218.67   | \$704.78  |             |
| Cattle brokers.....                           | 423.36     |           | 31.68       |
| Commission merchants.....                     | 1,993.36   |           | 236.70      |
| Dealers in ice merchandise.....               | 174.00     |           | 166.00      |
| Dealers in junk and second-hand property..... | 3,151.65   |           | 371.76      |
| Dealers in old barrels.....                   | 50.00      | 10.00     |             |
| Entertainments, circuses, balls, etc.....     | 3,445.00   |           | 405.00      |
| Hacks, cabs, and vehicles.....                | 3,207.66   |           | 63.62       |
| Hotels.....                                   | 4,822.52   |           | 36.16       |
| Intelligence offices.....                     | 166.70     | 46.58     |             |
| Insurance companies.....                      | 1,164.01   | 1,004.29  |             |
| Insurance agents.....                         | 17,377.77  |           |             |
| Livery stables.....                           | 4,232.93   | 63.85     |             |
| Manufacturers of illuminating gas.....        | 1,072.00   |           |             |
| Peddlers.....                                 | 504.22     |           | 95.08       |
| Pawnbrokers.....                              | 500.00     |           |             |
| Produce dealers trading at large.....         | 10,470.22  | 1,354.56  |             |
| Restaurants and eating houses.....            | 6,128.09   | 219.68    |             |
| Real-estate agents.....                       | 11,070.15  |           | 149.91      |
| Theaters.....                                 | 800.00     | 191.66    |             |
| Wholesale liquor dealers.....                 | 44,942.20  | 1,958.10  |             |
| Total.....                                    | 375,410.28 | 5,553.50  | 22,352.16   |
| Total decrease, 1894-95.....                  |            |           | \$22,352.16 |
| Total increase, 1894-95.....                  |            |           | 5,553.50    |
| Total decrease.....                           |            |           | 16,798.66   |
| Receipts from licenses, 1893-94.....          |            |           | 392,208.94  |
| Receipts from licenses, 1894-95.....          |            |           | 375,410.28  |
| Total decrease.....                           |            |           | 16,798.66   |

It will be perceived that there is a slight decrease in some of the items of revenue, principally from liquor licenses. This deficiency is more apparent than real, however, as the enormous increase of the previous year was caused by exceptional conditions, viz, the passage of a new excise law, and a duplicate payment which was afterwards refunded. The other items are to be attributed to the prevailing business depression and adverse decisions of the courts in the construction of some of the license laws.



## LICENSE TAXES AS A SOURCE OF REVENUE.

I have had occasion heretofore to invite your attention to the necessity for an immediate revision of the license laws, and the passage of new legislation to make them effective. Some of them are obsolete or nullified by judicial rulings, and should either be reenacted in accordance with modern necessities and conditions, or expunged from the statute books. The officers charged with their enforcement would thus be relieved from the necessity of seeking legal advice.

In this connection I would state, that since my last report, the clauses taxing fish and meats when vended by produce dealers trading at large have been construed by the court as exempting them from the payment of license taxes. This class of dealers, as always, have contributed largely to the revenues of the District, and I deem it particularly unfortunate that venders of certain articles are taxed beyond reason, while others escape entirely. The principal cities of the country generally license them from motives of public policy, but here I regard the amount charged as excessive. It might reasonably be reduced to \$18 instead of \$25 per annum without impairing the revenues materially, and the class subject to license be enlarged.

## PEDDLERS.

The same recommendation is made in reference to peddlers. The receipts from this source have fallen off more than two-thirds in the last few years. The amount of tax is too great, and either invites an evasion of the law, or deters those who would otherwise pay it from transacting business. If the law is altered, the definition of the class constituting peddlers should be clear and explicit. The necessity for new legislation seems to be doubly manifest at this time, as there is a disposition to question the validity of the present law, and claim exemption by reason of the interstate-commerce act, and alleged decisions in some of the States, involving the liability of peddlers to taxation.

## BREWERS.

No license taxes have been collected during the past year either from brewers or their agents. Distillers, and manufacturers of liquors, contribute nothing to the license revenues of the District.

## CLUBS AND THE EXCISE LAWS.

The present excise law was enacted March 3, 1893, and amended May 11, 1894. It has already engaged the attention of the law officers in defining the rights of citizens claiming exemption from taxation. The amendment which was passed with a view of securing the privilege of hotels to dispense liquors, in view of certain rulings, bids fair at an early date to be the subject of contention in the courts. Certain clubs, at the beginning of the last license year, complied with the law and deposited their license fees with the collector of taxes; but subsequently, upon an alleged decision of the police court, in a case with which they claimed their interests were identical, demanded the return of their money. The Commissioners promptly refused, and there the subject rests. It is safe to predict that the matter will be brought to an issue at an early date, as all liquor licenses expire October 31. Should the law taxing clubs dispensing liquors prove defective, it will, in my opinion, prove particularly unfortunate for the interests of the District. There should be something more tangible, apart from sentiment, than the mere filing of articles of incorporation as a condition precedent to,

exemption from taxation in the sale of liquors. At the present time this condition of affairs is being taken advantage of by those whose claims are, as a matter of fact, without the slightest foundation. No liquor law can or ought to be in existence, which discriminates between citizens seeking its protection. Organizations or clubs, as well as individuals, should pay if they engage in the business.

#### MANUFACTURES.

The section of the law exempting makers or manufacturers of distilled or fermented liquors, wines, or cordials has, as time has elapsed, developed a capacity for exemption little dreamed of at the date of its passage. The liquor traffic is legalized by Congress, and law-abiding citizens in that business, while held to a strict account, should receive business protection. Breweries and manufacturers of liquors from nearly a dozen cities in the Union are represented in the District of Columbia. Their goods are shipped, sold, and dispensed here without being taxed. As a matter of equity, I can see no reason why this unjust discrimination should not be removed by proper legislation.

#### MERRY-GO-ROUNDS.

A subject which has been the source of endless vexation to the community and this office during the year, has been the licensing and location of merry-go-rounds or flying horses in certain sections of our city. They (in most instances), attract crowds requiring police surveillance, and constant vigilance in the suppression of disorder. Residents in their vicinity complain bitterly, and they are regarded as such a nuisance that the Commissioners deemed it wise to refuse the proprietors license to conduct their business. Unfortunately, this course has only resulted in a loss of revenue without abating the evil. Each day the proprietors call at this office, tender the money for a license, and are refused, thus securing exemption from prosecution in the police court. The only remedy seems to be with Congress, to either abate them entirely, or banish them beyond the city limits.

#### LICENSE TAXES OF STREET RAILWAY COMPANIES.

No license taxes have been paid by any of the street railway companies using horses as a motive power, during the past year. The validity of the law taxing them having been affirmed by a decision of the Supreme Court of the United States, it was hoped there would be no further delay in the payment of taxes in arrears. I can only direct attention to this fact.

#### INSURANCE.

One hundred and eighty-four insurance companies or their agents have been licensed since my last report, viz: 109 fire, 55 life, 20 casualty accident and live stock companies. This department is overwhelmed at times with communications from, and in reference to, various assessment, fraternal, and so-called benevolent organizations, building and loan associations with an insurance branch, maturity certificate companies, and the originators of a thousand and one schemes to subsist upon the community by offering promises for cash, and inducements of profit which can never be realized. I regret to say there seems to be no law to prevent their coming here. Some of them locate, thrive apace, and when the golden harvest is ripe, fold their tents and disappear. If they remain, it is useless to sue them, for they have nothing, and

their contracts are so shrewdly worded that it is difficult to prove actual fraud. It seems unnecessary to repeat my recommendations of former years. New laws should be passed which would better protect the interests of the citizens of the District. There should be proper supervision, and the law made effective by the imposition of proper penalties for its infraction. Every company soliciting insurance business, or agreeing for a consideration to pay sums of money after the lapse of a certain period of time, should be required to deposit with the District Commissioners not less than \$10,000 in cash or securities, in their discretion, to secure their policy or certificate holders from loss.

#### HACKS, CABS, AND PUBLIC VEHICLES.

Five hundred and forty-seven vehicles were licensed the past year, divided as follows:

|  |     |
|--|-----|
| Numbered hacks, omnibuses, and 2-horse vehicles .....        | 113 |
| Numbered cabs, coupes, carriages, and 1-horse vehicles ..... | 392 |
| Herdic coaches running on regular routes .....               | 42  |
| Total .....  | 547 |

Very respectfully,

MATTHEW TRIMBLE,  
*Assessor, District of Columbia.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

#### APPENDIX A.

#### OFFICE OF THE ASSESSOR, DISTRICT OF COLUMBIA, Washington, September 30, 1895.

GENTLEMEN: In compliance with your request, I have the honor to submit the following estimate of the amount required for the proper support of this office for the fiscal year ending June 30, 1897:

|  |         |         |
|--|---------|---------|
| Assessor .....                                     |         | \$3,500 |
| 3 assistant assessors, at \$3,000 each .....       | \$9,000 |         |
| 1 assistant assessor .....                         | 2,000   |         |
| 1 assistant assessor .....                         | 1,800   |         |
| 1 clerk .....                                      | 1,600   |         |
| 3 clerks, at \$1,400 each .....                    | 4,200   |         |
| 1 license clerk .....                              | 1,400   |         |
| 1 inspector of licenses .....                      | 1,200   |         |
| 1 draftsman .....                                  | 1,400   |         |
| 1 clerk to board of assistant assessors .....      | 1,200   |         |
| 5 clerks, at \$1,200 .....                         | 6,000   |         |
| 2 clerks, at \$1,000 .....                         | 2,000   |         |
| 1 messenger .....                                  | 480     |         |
| 1 messenger for board of assistant assessors ..... | 600     |         |
| To continue arrears of taxes .....                 |         | 32,880  |
| Contingent expenses .....                          | 2,400   |         |
|  | 2,600   |         |
| Total .....  |         | 5,000   |
|  |         | 41,380  |

Very respectfully,

MATTHEW TRIMBLE,  
*Assessor, District of Columbia.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.



## APPENDIX B.

*Estimated receipts of the District of Columbia for the fiscal year ending June 30, 1897,  
exclusive of the water department.*

|  |   |
|--|---|
| Tax on real estate, \$182,515,979, at \$1.50.....              | \$2,737,739.69                              |
| Tax on real estate, \$6,406,364, at \$1 .....                  | 64,063.64                                   |
|  | <hr/>                                       |
| Tax on personal property, \$10,632,349, at \$1.50.....         | 2,801,803.33 × 80 per cent = \$2,241,442.66 |
| Arrears of real-estate taxes.....                              | 159,485.24 × 90 per cent = 143,536.71       |
| From railroads, tax on gross receipts, \$339,388.....          | 275,000.00                                  |
| Arrears of personal taxes.....                                 | 12,502.19                                   |
| Penalties and interest on taxes .....                          | 10,000.00                                   |
| Advertising property for arrears of taxes.....                 | 70,000.00                                   |
| Licenses.....  | 4,000.00                                    |
| Market rents.....  | 340,000.00                                  |
| Fines from courts.....   | 17,000.00                                   |
| Building-permit fees.....                                      | 35,000.00                                   |
| Rent of wharves and District property.....                     | 6,000.00                                    |
| Sale of fish wharf.....  | 2,000.00                                    |
| Certificates of arrears of taxes .....                         | 300.00                                      |
| Surveyor's fees.....   | 3,000.00                                    |
| Sealer of weights and measures' fees.....                      | 5,000.00                                    |
| Water permits.....   | 3,500.00                                    |
| Fees from recorder of deeds, and register of wills.....        | 1,400.00                                    |
| Dog tags.....  | 5,000.00                                    |
| Pound fees.....  | 15,000.00                                   |
| Hay scales.....  | 600.00                                      |
| Sale of old material.....                                      | 1,000.00                                    |
| Miscellaneous, including fees of inspector of gas meters ..... | 300.00                                      |
| New buildings.....   | 3,500.00                                    |
|  | <hr/>                                       |
| Total estimated receipts .....                                 | 3,225,081.56                                |

*Valuations on which foregoing estimates are based.*

|  |              |               |
|--|--------------|---------------|
| Washington:                                      |              |               |
| Taxable on land.....                             | \$90,942,586 |               |
| Taxable on improvements.....                     | 74,457,233   |               |
|  | <hr/>        | \$165,399,819 |
| County:  |              |               |
| Taxable on land, at \$1.50.....                  | 11,613,660   |               |
| Taxable on improvements, at \$1.50.....          | 5,502,500    |               |
|  | <hr/>        | 17,116,160    |
| Taxable on land, at \$1.....                     | 5,396,764    |               |
| Taxable on improvements, at \$1.....             | 1,009,600    |               |
|  | <hr/>        | 6,406,364     |
| Total assessed value of real estate .....        |              | 188,922,343   |
| Personal property:                               |              |               |
| Washington .....                                 | 10,585,364   |               |
| County .....                                     | 46,985       |               |
| Railroads, taxed on gross receipts.....          | 339,388      |               |
|  | <hr/>        | 10,971,737    |
| Total taxable on real and personal property..... |              | 199,894,080   |

## APPENDIX C.

*Value of real property in the District of Columbia as assessed for taxation from 1871 to 1896, inclusive.*

| Year.     | Washington.  | Georgetown. | County.     | Total.       |
|-----------|--------------|-------------|-------------|--------------|
| 1871..... | \$66,818,886 | \$6,213,467 | \$6,965,101 | \$79,997,454 |
| 1872..... | 62,421,331   | 6,036,434   | 6,500,000   | 74,957,765   |
| 1873..... | 72,880,380   | 6,366,488   | 8,623,056   | 87,869,924   |
| 1874..... | 80,539,782   | 6,272,010   | 9,621,280   | 96,433,072   |
| 1875..... | 82,292,906   | 6,312,099   | 9,270,036   | 97,875,041   |
| 1876..... | 78,818,934   | 5,849,317   | 8,784,433   | 93,452,684   |
| 1877..... | 81,246,847   | 5,953,932   | 8,728,622   | 95,929,401   |
| 1878..... | 83,101,484   | 6,028,041   | 8,480,365   | 97,609,890   |
| 1879..... | 75,555,801   | 5,242,224   | 6,693,417   | 87,491,442   |
| 1880..... | 76,085,940   | 5,291,313   | 6,603,103   | 87,980,356   |
| 1881..... | 77,256,610   | 5,282,096   | 6,414,372   | 88,953,078   |
| 1882..... | 78,515,793   | 5,266,943   | 6,525,759   | 90,308,495   |
| 1883..... | 80,615,448   | 5,307,116   | 6,611,101   | 92,533,665   |
| 1884..... | 80,293,418   | 4,013,888   | 6,541,368   | 90,848,674   |
| 1885..... | 82,825,255   | 4,074,358   | 6,602,851   | 93,502,464   |
| 1886..... | 85,132,151   | 4,160,222   | 6,760,956   | 96,053,329   |
| 1887..... | 96,383,486   | 4,741,540   | 7,172,075   | 108,302,101  |
| 1888..... | 99,430,297   | 4,908,345   | 7,406,186   | 111,744,830  |
| 1889..... | 102,886,043  | 4,987,632   | 7,611,678   | 115,485,353  |
| 1890..... | 119,613,603  | 5,395,021   | 12,617,795  | 137,626,419  |
| 1891..... | 123,110,219  | 5,550,976   | 12,948,696  | 141,609,891  |
| 1892..... | 126,383,584  | 5,682,676   | 13,415,018  | 145,481,278  |
| 1893..... | 138,104,771  | 5,796,237   | 13,123,268  | 147,024,276  |
| 1894..... | 160,269,876  | 7,623,070   | 23,524,858  | 191,417,804  |
| 1895..... | 161,054,761  | 7,751,615   | 23,748,670  | 192,555,046  |
| 1896..... | 165,399,819  | .....       | 23,522,524  | 188,922,343  |

## APPENDIX D.

*Value of personal property in the District of Columbia assessed for taxation from 1877 to June 30, 1896.*

| Year.     | Assessed value. | Year.     | Assessed value. |
|-----------|-----------------|-----------|-----------------|
| 1877..... |                 | 1887..... |                 |
| 1878..... | \$15,429,873    | 1888..... | \$11,934,245    |
| 1879..... | 17,239,051      | 1889..... | 10,943,458      |
| 1880..... | 13,336,920      | 1890..... | 11,728,672      |
| 1881..... | 11,421,431      | 1891..... | 11,023,167      |
| 1882..... | 10,895,712      | 1892..... | 11,697,650      |
| 1883..... | 9,666,272       | 1893..... | 11,826,190      |
| 1884..... | 9,028,812       | 1894..... | 12,045,290      |
| 1885..... | 11,311,622      | 1895..... | 11,206,364      |
| 1886..... | 12,795,934      | 1896..... | 11,449,485      |
|           | 12,658,949      |           | 10,971,737      |

## APPENDIX E.

*Schedule of rates for licenses issued by the District of Columbia.*

| Business.   | When due. | Amount per annum. | Remarks, etc.  |
|---|-----------|-------------------|--|
| Apothecaries .....                                      | Nov. 1    | \$4. 00           | Bond of \$5,000.   |
| Auctioneers .....                                       | do        | 100. 00           |  |
| Brokers .....   | do        | 100. 00           |  |
| Banks and bankers .....                                 | do        | . 50              |  |
| Barrooms .....  | do        | 400. 00           | Each \$1,000 capital invested.<br>\$400.—Requires a majority of property owners and residents. Quantity, 4½ gallons and under. Act Mar. 3, 1893.                   |
| Brewers .....   | do        | 25. 00            | Each table.  |
| Billposters .....                                       | do        | 20. 00            |  |
| Billiard and other tables, etc. ....                    | do        | 10. 00            |  |
| Cattle brokers .....                                    | do        | 20. 00            |  |
| Commission merchants .....                              | do        | 40. 00            | Each \$1,000 capital invested.<br>\$250.—Quantity, not less than 1 pint. Act Mar. 3, 1893.   |
| Dealers in ice .....                                    | do        | 4. 00             |  |
| Dealers in liquors (wholesale) .....                    | do        | 250. 00           |  |
| Dealers in junk and second-hand personal property. .... | do        | 40. 00            |  |
| Dealers in old barrels .....                            | do        | 10. 00            | No less than \$25 per annum, not exceeding 20 rooms; over 20, \$1 each additional room.  |
| Entertainments, balls, etc. ....                        | do        | a 5. 00           |  |
| Circuses .....  | do        | b 200. 00         |  |
| Hack and all passenger vehicles (2 horses). ....        | July 1    | 10. 00            |  |
| Cabs, coupés, and all passenger vehicle (1 horse). .... | do        | 6. 00             | In District of Columbia 50 cents per \$1 000 capital invested.<br>And 1 per cent on gross receipts of agency in District of Columbia, payable in January and July. |
| Hotels .....  | Nov. 1    | .....             |  |
| Intelligence offices .....                              | do        | 10. 00            |  |
| Insurance companies .....                               | do        | .....             |  |
| Insurance agents (each foreign company). ....           | do        | 15. 00            | No less than \$25 per annum for 10 stalls and \$2 for each additional stall.   |
| Livery stables .....                                    | do        | .....             | Each \$1,000 invested.   |
| Manufacturers of illuminating gas. ....                 | do        | . 50              | From date of issue; bond of \$3,000.   |
| Peddlers .....  | April 1   | 50. 00            |  |
| Pawnbrokers .....                                       | do        | 100. 00           |  |
| Produce dealers at large .....                          | April 1   | 25. 00            |  |
| Restaurants .....                                       | Nov. 1    | 25. 00            |  |
| Real-estate agents .....                                | do        | 50. 00            |  |
| Theaters .....  | do        | 100. 00           |  |
| Variety theaters .....                                  | do        | 500. 00           |  |

a Per day or night.

b Per week or any fractional part.

Engineer licenses are of three grades, first, second, and third class; requires examination before a board of engineers; fee each grade, \$3. License is good until revoked or changed to higher grade.  
Dealers in deadly and dangerous weapons, bond of \$1,000; no fee.

## APPENDIX F.

*Rates of fare for public conveyance of passengers.*

## ONE-HORSE VEHICLES.

|   | Day rates (between 5 a. m. and 12.30 a. m.). |                    |                    | Midnight rates (between 12.30 a. m. and 5 a. m.). |                    |                    |
|---|--|--------------------|--------------------|---|--------------------|--------------------|
|   | Each passenger.                              | 1 or 2 passengers. | 3 or 4 passengers. | Each passenger.                                   | 1 or 2 passengers. | 3 or 4 passengers. |
| By the trip:  |  |                    |                    |   |                    |                    |
| 15 squares or less .....                            | \$0. 25                                      | .....              | .....              | \$0. 40   | .....              | .....              |
| Each additional 5 squares or parts of squares ..... | . 10   | .....              | .....              | . 15  | .....              | .....              |
| By the hour:  |  |                    |                    |   |                    |                    |
| First hour .....                                    | .....  | \$0. 75            | \$1. 00            | .....   | \$1. 00            | \$1. 25            |
| Each additional quarter hour or part thereof. ....  | .....  | . 20               | . 25               | .....   | . 25               | . 35               |



*Rates of fare for public conveyance of passengers—Continued.*

## TWO-HORSE VEHICLES.

|   | Day rates (between 5 a. m. and 12.30 a. m.). |                            |                       | Midnight rates (between 12.30 a. m. and 5 a. m.). |                            |                       |
|---|--|----------------------------|-----------------------|---|----------------------------|-----------------------|
|   | 1 or 2 passengers.                           | Each additional passenger. | 1 or more passengers. | 1 or 2 passengers.                                | Each additional passenger. | 1 or more passengers. |
| By the trip:                                      |  |                            |                       |   |                            |                       |
| 15 squares or less.....                           | \$0.50                                       | \$0.25                     | .....                 | \$0.80  | \$0.40                     | .....                 |
| Each additional 5 squares or parts of squares...  | .10  | .10                        | .....                 | .15   | .15                        | .....                 |
| By the hour:                                      |  |                            |                       |   |                            |                       |
| First hour .....                                  |  |                            | \$1.50                |   |                            | \$1.50                |
| Each additional quarter hour or part thereof..... |  |                            | .25                   |   |                            | .40                   |

When vehicles are not engaged by the hour, trip rates shall be charged.

When charges for consecutive trips exceed rates per hour, charges shall be by the hour.

Fare to points outside the cities of Washington and Georgetown shall be charged by the hour, but vehicles dismissed outside city limits may charge 25 cents additional.

Disputes may be settled at the nearest police station.

A 2-horse vehicle is not compelled to carry less than two passengers except when paid for two.

Children between 5 and 12 years, one-half rates.

Each passenger shall be entitled to have conveyed, without extra charge, one trunk or other traveling box or bag: *Provided*, That there be no more than two trunks or other traveling boxes or bags to be conveyed at any one time for the person or persons hiring the hack. If there be more than two trunks, traveling boxes, or bags, the driver shall be entitled to 25 cents for each one additional to the two. Each passenger shall be entitled also to have conveyed, without charge, such other small packages as can be conveniently carried within the hack, and the driver shall load and unload all baggage without charge.

SEC. 3. Every hack shall have permanently affixed to the interior thereof, in a place readily to be seen by the passenger, the foregoing schedule of rates, and no other, which schedule shall be printed on heavy cards, 8 by 10 inches in size, printed in black ink, with full-face type.

SEC. 4. In case of any disagreement between the driver and the passenger of a hack, the same may be referred by the passenger to the nearest police station, whither the driver shall convey him without discussion or delay, and the decision of the lieutenant of police or other officer in charge of such station shall be conclusive; and in case the passenger is about to leave by railroad, stage, or steamboat, such disagreement shall be summarily decided by the police officer or principal police officer on duty at the station or other place of departure. If decision is in favor of passenger, the driver must carry him from police station to his original destination without additional charge.

SEC. 5. Both the driver and the proprietor or lessee of a hack shall be held responsible for any violation of any of the foregoing provisions of this article: *Provided*, That the penalty therefor shall be paid at once; and for every violation of any of the said provisions the said driver, proprietor, or lessee shall forfeit and pay a penalty of \$5 if the complainant be a resident of the District of Columbia, and \$10 if the complainant be a nonresident, and in addition to this the license of the said hack may, in the discretion of the Commissioners, be revoked.

SEC. 6. If any driver, proprietor, or lessee of a hack shall refuse to convey a passenger at the rates hereinbefore provided, the license of the hack may be revoked by the Commissioners.

## APPENDIX G.

## FOREIGN FIRE INSURANCE COMPANIES.

Albany, Albany, N. Y.  
 American, Philadelphia Pa.  
 American, Baltimore, Md.  
 American, Newark, N. J.  
 American, New York.  
 Agricultural, Watertown, N. Y.  
 Atlas Assurance Company, London, England.  
 Aetna, Hartford, Conn.  
 American Central, St. Louis, Mo.  
 Bankers' Alliance, Los Angeles, Cal.  
 Buffalo German, Buffalo, N. Y.  
 British America Assurance Company, Toronto, Canada.  
 Connecticut, Hartford, Conn.  
 Continental, New York.  
 Citizens', New York.  
 Commercial Union, England.  
 Caledonian, Scotland.  
 Delaware, Philadelphia, Pa.  
 Eagle, New York.  
 Equitable, Providence, R. I.  
 Firemen's, Baltimore, Md.  
 Firemen's Fund, San Francisco, Cal.  
 Farmers', York, Pa.  
 Fire Insurance Company of the County of Philadelphia, Philadelphia, Pa.  
 Farragut, New York.  
 Fort Wayne, Fort Wayne, Ind.  
 Firemen's, Newark, N. J.  
 Franklin, Philadelphia, Pa.  
 Fire Association, Philadelphia, Pa.  
 German, Baltimore, Md.  
 German American, New York.  
 Glens Falls, Glens Falls, N. Y.  
 Georgia Home, Columbus, Ga.  
 Girard Fire and Marine Insurance Company, Philadelphia, Pa.  
 Greenwich, New York.  
 Germania, New York.  
 Germania, Philadelphia.  
 Guardian, London, England.  
 Hanover, New York.  
 Home, New York.  
 Home, Baltimore.  
 Hartford, Hartford, Conn.  
 Hamburg-Bremen, Hamburg, Germany.  
 Insurance Company of North America, Philadelphia, Pa.  
 Imperial, London, England.  
 Lion, London, England.  
 Liverpool and London and Globe Insurance Company, England.  
 London Assurance Corporation, England.  
 Lancashire, England.  
 London and Lancashire, England.  
 Manchester, England.

Mercantile Fire and Marine, Boston, Mass.  
 Mutual, Montgomery County, Md.  
 Mechanics and Traders', New Orleans, La.  
 Maryland, Baltimore, Md.  
 Merchants', Newark, N. J.  
 Merchants and Manufacturers' Fire Lloyds, Baltimore, Md.  
 Merchants and Mechanics' Insurance and Savings Association, Baltimore, Md.  
 Mutual, New York.  
 North British and Mercantile, England.  
 Niagara, New York.  
 Norwich Union, England.  
 Northern, England.  
 Northwestern National, Milwaukee, Wis.  
 National, Baltimore, Md.  
 National, Hartford, Conn.  
 New York Underwriters' Agency, New York.  
 New Hampshire, Manchester, N. H.  
 Orient, Hartford, Conn.  
 Phoenix, Hartford, Conn.  
 Phoenix, London, England.  
 Phoenix, Brooklyn, N. Y.  
 Pacific, New York.  
 Providence Washington, Providence, R. I.  
 Palatine, England.  
 Prussian National, Stettin, Germany.  
 Pennsylvania, Philadelphia, Pa.  
 Peabody, Baltimore, Md.  
 Queen (of America), New York.  
 Rochester German Insurance Company, Rochester, N. Y.  
 Royal, Liverpool, England.  
 Reading, Reading, Pa.  
 Scottish Union and National, England.  
 Security, New Haven, Conn.  
 Spring Garden, Philadelphia, Pa.  
 Springfield Fire and Marine, Springfield, Mass.  
 St. Paul Fire and Marine Insurance Company, St. Paul, Minn.  
 Sun Fire Office, London, England.  
 Teutonia, Philadelphia, Pa.  
 Transatlantic, Hamburg, Germany.  
 United States, New York.  
 United Firemen's, Philadelphia, Pa.  
 Union, Philadelphia, Pa.  
 Union Insurance and Trust Co., Indianapolis, Ind.  
 Virginia State, Richmond, Va.  
 Virginia Fire and Marine, Richmond, Va.  
 Western Assurance, Toronto, Canada.  
 Western Insurance, Pittsburg, Pa.  
 Williamsburg City, New York.  
 Westchester, New York.

## FOREIGN LIFE INSURANCE COMPANIES.

American Mutual Benefit Society, Martinsburg, W. Va.  
 Aetna, Hartford, Conn.  
 Aetna, New York.  
 Baltimore Mutual Aid, Baltimore.  
 Bay State Beneficiary Association, Boston, Mass.

Bankers', New York.  
 Bankers', Des Moines, Iowa.  
 Connecticut Mutual, Hartford, Conn.  
 Connecticut Indemnity, Waterbury.  
 Covenant Mutual Benefit, Galesburg, Ill.  
 Equitable Life Assurance Society of United States of America, New York.

Employers' Liability Assurance Corporation, England.  
 Fidelity Mutual, Philadelphia.  
 Germania Life Insurance Company, New York.  
 Hartford Life and Annuity, Hartford, Conn.  
 Home, New York.  
 International Fraternal Alliance, Baltimore.  
 Industrial Benefit Association, Syracuse, N. Y.  
 Immediate Benefit Association, Baltimore, Md.  
 Imperial Mutual, Baltimore.  
 John Hancock, Boston, Mass.  
 Kansas Mutual, Topeka.  
 Keystone Mutual Benefit Association, Allentown, Pa.  
 Life Insurance Company of Virginia, Richmond, Va.  
 Mutual Benefit, Newark, N. J.  
 Mutual Reserve Fund, New York.  
 Mutual Life, New York.  
 Manhattan, New York.  
 Maine Mutual, Biddeford.  
 Metropolitan, New York.  
 Massachusetts Mutual, Springfield, Mass.  
 Michigan Mutual, Detroit, Mich.  
 Maryland Life, Baltimore, Md.  
 Massachusetts Benefit Association, Boston, Mass.

Mutual Aid Society, Baltimore, Md.  
 Masonic Mutual Benefit Society, Indianapolis, Ind.  
 National Mutual, Alexandria, Va.  
 National Life, Montpelier, Vt.  
 Northwestern Mutual, Milwaukee, Wis.  
 New York Life, New York.  
 New England Mutual, Boston, Mass.  
 National Life Association, Hartford, Conn.  
 Prudential Insurance Company, Newark, N. J.  
 Penn Mutual Life, Philadelphia, Pa.  
 Phoenix Mutual Life, Hartford, Conn.  
 Provident Savings, New York.  
 Provident Life and Trust Company, Philadelphia, Pa.  
 People's Mutual, Elkhart, Ind.  
 State Mutual Life, Worcester, Mass.  
 Staunton Life Insurance Company, Staunton, Va.  
 Security Mutual, Binghamton, N. Y.  
 Security Trust Co., Philadelphia, Pa.  
 United States Life, New York.  
 United Security Life and Trust Company, Philadelphia, Pa.  
 United Brethren Mutual Aid, Lebanon, Pa.  
 Union Central, Cincinnati, Ohio.  
 Washington Life, New York.

FOREIGN LIFE, CASUALTY, AND ACCIDENT INSURANCE COMPANIES.

Atlas Accident Insurance Company, Boston, Mass.  
 Fidelity and Casualty Company, New York.  
 Great Eastern Casualty and Indemnity Company, New York.  
 Guarantors' Liability Indemnity Insurance Company, Philadelphia, Pa.  
 Hartford Steam Boiler Inspection and Insurance Company, Hartford, Conn.  
 Massachusetts Mutual Accident, Boston, Mass.  
 Mercantile Mutual Accident, Boston, Mass.

New England Mutual Accident, Boston, Mass.  
 New Jersey Plate Glass, Newark, N. J.  
 New York Plate Glass, New York.  
 Odd Fellows' Mutual Accident, Indianapolis, Ind.  
 Preferred Accident, New York.  
 Travelers' Life and Accident, Hartford, Conn.  
 United States Plate Glass, Philadelphia, Pa.  
 United States Casualty Company, New York.  
 World Mutual, Wheeling, W. Va.

LIVE STOCK COMPANIES.

Ætna, New York.

Fidelity, Baltimore.

Security, Boston.

DISTRICT OF COLUMBIA FIRE INSURANCE COMPANIES.

Arlington.  
 Commercial.  
 Corcoran.  
 Columbia.

Franklin.  
 German-American.  
 Mutual Protection.  
 National Union.

National Metropolitan.  
 People's.  
 Potomac.  
 Riggs.

DISTRICT OF COLUMBIA ASSESSMENT LIFE COMPANIES.

Alpha.  
 Columbia Industrial.  
 Capital City Benefit.  
 Equitable.  
 Monumental.

National Life of U. S. A.  
 National Capital.  
 National Life Maturity.  
 Provident Relief Association.  
 Washington City Benefit.

DISTRICT OF COLUMBIA ACCIDENT INSURANCE COMPANIES.

Home Plate Glass Insurance Company.



## REPORT OF THE EXCISE BOARD.

OFFICE OF EXCISE BOARD, DISTRICT OF COLUMBIA,  
*Washington, December 2, 1895.*

GENTLEMEN: The excise board of the District of Columbia has the honor to submit for your consideration a report of the operations of said board for the license year ending October 31, 1895. During said year, which commenced November 1, 1894, the board granted 605 barroom liquor licenses, comprising hotels, clubs, and the ordinary barrooms, and 172 wholesale liquor licenses, including groceries, bottlers, brewers' agents, confectioners, and strictly wholesale places. The number of barroom applications rejected during said period was 52, and the number of wholesale liquor applications unfavorably acted on was 11.

For the year ending October 31, 1894 (during a portion of which time the board was first charged with the duty of considering applications for liquor licenses), 639 barroom licenses were granted and 57 were rejected. There were 174 applications for wholesale liquor licenses granted and 14 cases rejected. In this connection it may be stated that the board since August 17, 1894, at which time it was created, has not licensed any new barrooms, except such as were located in buildings used for hotel purposes and having not less than 25 rooms for guests. One license was granted to a barroom not in a hotel, but the place had been licensed during the previous year and was licensed only by the use of a license that had been granted to another place which had been closed up.

Originally it was the opinion of the board that Congress had unintentionally augmented the arduous duties of the board of assistant assessors by giving it jurisdiction over excise matters, but experience has proven that the very duty the board is called upon to perform in making an assessment from actual view gives it the very best opportunity of ascertaining many important details as to the character of the place sought to be licensed, its surroundings and the needs, if any, for a continuance of a liquor license. Considerations like these enter into and form the evidence which enables the board to form intelligent judgment outside of police reports and the data furnished by its inspector.

The board respectfully makes mention of the fact that heretofore applicants for liquor licenses were in the habit of failing to comply with the law relative to the filing of their applications accompanied by the required deposits on or before November 1. This innovation was, however, corrected this year by the board, with the satisfying result that only 7 licensees failed to comply with the requirements of the law. The revenue derived from liquor applications amounted to \$273,000, proportioned as follows: Barrooms, \$233,000; wholesale, \$40,000.

In explanation of the foregoing statement the board decided that in order that there should not be any excuse for applicants for liquor licenses being tardy in presenting their applications in time, as also making the necessary deposits, it was determined on that every licensee should be duly notified of the requirements of the liquor law, and the following letter was sent to every dealer in liquors:

OFFICE OF EXCISE BOARD, DISTRICT OF COLUMBIA,  
*Washington, October 1, 1895.*

DEAR SIR: Your attention is invited to the following section of the excise law:

"SEC. 17. That all applicants who have had a license during the preceding year shall apply for a renewal of such license on or before November first of each license year, and shall be permitted to continue business until license shall be granted or refused by the excise board; but in all cases of refusal to grant license such proportion of the license fee as may have become due shall be deducted and retained from the sum deposited therefor as the time from the first day of November to the date of such refusal bears to the entire license year, and no other person shall be permitted to conduct said business until a license is issued therefor."

I am directed to notify you that your application for a renewal of liquor license, with the deposit provided for in the act, must be made with the collector of the District of Columbia on or before 3 o'clock p. m. November 1, 1895. The failure on your part to comply with the law will necessitate a new application, the securing of signatures, and the closing of your place, in the case of a barroom, until action can be taken by the board, and if renewal of application be for a wholesale liquor license no liquors can be sold until a new application is filed and acted on.

By order of the Excise Board of the District of Columbia.

The excise law contains no provision for the punishment of a seller of adulterated liquors, and the board becoming aware that there was need for such an amendment, and to strengthen its position in the matter, had 1,300 samples collected, consisting of the various grades of liquor on sale in the barrooms and wholesale places in the District. These collections have been turned over to the health department for chemical analyses to determine with certainty the character and quality of such articles which are in a large measure a great factor in the community. The desire of the board in this matter is to maintain a high grade of liquors and to protect the purchasers of the same. The law if amended as suggested would be the means of assuring the public that an authoritative control has been put over the quality of liquors for domestic or social uses. It was this view that leads the board to suggest the following proviso to the excise law:

Every person so licensed, or any other person who shall intentionally or otherwise sell or give away, or direct or permit any person or persons in his employ to sell or give away, malt, spirituous, and vinous liquors which shall be adulterated with strychnine, strontia, sugar of lead, or any substance which is poisonous or injurious to health, shall forfeit and pay the sum of \$300, and in case of nonpayment of such fine shall be imprisoned in the jail or workhouse of the District of Columbia for a period of time not exceeding six months, or till the same is paid, and shall forfeit his or her liquor license.

Under a decision of the court, clubs are exempted from the payment of a liquor-license fee. As clubs under the law are entitled to greater privileges than the keeper of a barroom in being allowed to sell to members and their guests on Sunday, and at hours when it is unlawful for the keeper of a saloon to sell liquors, it is suggested that the law be changed so as to make it mandatory on all clubs where liquors are dispensed to take out a license. In this connection it can be said that the board is informed that there are a number of clubs now formed, and the organization of others talked of, whose only purport is that of dispensing liquors, and this without the payment of the required license money. The opinion of the board is that many of the so-called clubs are simply "speak-easies."

In conclusion the board would respectfully invite your attention to its letter dated October 9, 1895, addressed to your honorable body, in which were its recommendations, which, in brief, had in view the changing of the liquor law so as to prevent the adulteration of liquors; to increase the barroom license from \$400 to \$800; to increase the wholesale liquor license from \$250 to \$400; that clubs be required to take out liquor licenses, and to raise the salary of the assistant clerk to the board to \$1,200.

Very respectfully,

J. HARRISON JOHNSON,

*Chairman Excise Board of the District of Columbia.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.



On account of miscellaneous items—Continued.

|  |            |            |              |
|--|------------|------------|--------------|
| Permits.....                               |            | \$1,990.50 |              |
| Pound fees.....                            |            | 698.75     |              |
| Certificates.....                          |            | 2,696.50   |              |
| Sale of old material.....                  |            | 192.42     |              |
| Building permits.....                      |            | 6,245.27   |              |
| Rest of District of Columbia property..... |            | 2,136.38   |              |
| Sale of hay scales.....                    |            | 1,036.93   |              |
| Fire-alarms' licenses.....                 |            | 495.00     |              |
| Water permit fees.....                     |            | 1,492.50   |              |
| Sale of fish stalls.....                   |            | 245.50     |              |
| Market rents—                              |            |            |              |
| Washington.....                            | \$9,375.00 |            |              |
| Western.....                               | 5,055.36   |            |              |
| Eastern.....                               | 3,427.50   |            |              |
| Georgetown.....                            | 1,115.26   |            |              |
|  |            |            | 19,003.12    |
| Permit work—                               |            |            |              |
| Principal.....                             | 9,370.10   |            |              |
| Interest.....                              | 857.47     |            |              |
|  |            |            | 10,227.57    |
| Improvement Connecticut avenue.....        |            | 49.53      |              |
| Inspecting gas meters.....                 |            | 441.40     |              |
| Redemption assessment certificates.....    |            | 38.37      |              |
| Erroneous retainer.....                    |            | 16.48      |              |
| Recording tax sales.....                   |            | 50.62      |              |
| Note—                                      |            |            |              |
| Principal.....                             | \$3,411.35 |            |              |
| Interest.....                              | 99.91      |            |              |
|  |            |            | 3,514.29     |
| Surveyor's fees.....                       |            | 2,048.50   |              |
| Sealer weights and measures.....           |            | 751.65     |              |
| Condemnation of land—                      |            |            |              |
| Principal.....                             | \$171.57   |            |              |
| Interest.....                              | 11.75      |            |              |
|  |            |            | 186.32       |
| Readvertising contract.....                |            | 5.75       |              |
| Surplus from tax sale.....                 |            | 12.28      |              |
| Fees for railings, etc.....                |            | 263.00     |              |
| Party wall.....                            |            | 72.90      |              |
| Forfeited deposit.....                     |            | 100.00     |              |
|  |            |            | \$488,349.32 |
| Water fund                                 |            |            |              |
| Water-main.....                            |            |            |              |
| Principal.....                             | \$4,300.58 |            |              |
| Interest.....                              | 1,382.15   |            |              |
| Water pipes.....                           |            | 5,682.73   |              |
|  |            | 325,800.37 |              |
|  |            |            | 331,483.10   |
| Total.....                                 |            |            | 3,659,510.14 |

Amount on

|                |  |                |  |
|----------------|--|----------------|--|
| Receives.....  |  |                |  |
| Penalties..... |  | \$2,592,142.77 |  |
| .....          |  | 166,336.50     |  |
| .....          |  | 82,580.60      |  |
| .....          |  | 330,100.95     |  |
| .....          |  | 488,349.32     |  |
| Total.....     |  |                |  |

Amount on

|            |  |              |              |
|------------|--|--------------|--------------|
| Cash.....  |  | 3,659,510.14 |              |
| Drawn..... |  | 3,657,359.22 |              |
| Total..... |  | 2,150.92     |              |
|            |  |              | 3,659,510.14 |

*Changes in the assessments as per assessors' certificates.*

## Increase:

|                    |              |
|--------------------|--------------|
| Realty tax .....   | \$2, 126. 82 |
| Personal tax ..... | 9, 182. 41   |
| Total .....        | 11, 309. 23  |

## Reduction:

|                    |             |
|--------------------|-------------|
| Realty tax .....   | 11, 124. 07 |
| Personal tax ..... | 5, 019. 72  |
| Total .....        | 16, 143. 79 |

*Miscellaneous collections and deposits.*

## Special assessments:

|                                   |              |
|-----------------------------------|--------------|
| Certificate account .....         | \$2, 560. 63 |
| General account .....             | 13. 96       |
| First National Bank account ..... | 38. 37       |
| Condemnation of land .....        | 103. 61      |
| Costs of advertising .....        | 17. 77       |
| Total .....                       | 2, 734. 34   |

## Received in payment:

|                             |            |
|-----------------------------|------------|
| Cash .....                  | 2, 305. 42 |
| Drawback certificates ..... | 189. 38    |
| By sale .....               | 239. 54    |
| Total .....                 | 2, 734. 34 |

## Compulsory permit work:

|                             |             |
|-----------------------------|-------------|
| Act of March 3, 1887 .....  | 7. 17       |
| Act of July 18, 1888 .....  | 23. 78      |
| Act of March 2, 1889 .....  | 130. 17     |
| Act of August 6, 1890 ..... | 354. 50     |
| Act of March 3, 1891 .....  | 2, 053. 26  |
| Act of July 14, 1892 .....  | 2, 668. 04  |
| Act of March 3, 1893 .....  | 3, 597. 35  |
| Act of August 7, 1894 ..... | 14, 754. 30 |
| Total .....                 | 23, 588. 57 |

## Improvements and repairs:

|                            |            |
|----------------------------|------------|
| Act of March 3, 1891 ..... | 763. 51    |
| Act of July 14, 1892 ..... | 834. 97    |
| Act of March 3, 1893 ..... | 669. 81    |
| County roads .....         | 182. 32    |
| Total .....                | 2, 450. 61 |

## For work under the permit system:

|                                    |               |
|------------------------------------|---------------|
| Balance on hand July 1, 1894 ..... | \$23, 452. 79 |
| Receipts .....                     | 77, 681. 85   |
| Disbursements .....                | 101, 134. 64  |
| Balance on hand July 1, 1895 ..... | 67, 500. 00   |
|                                    | 33, 634. 64   |

## Sundry deposits:

|   |             |
|---|-------------|
| Repayments to appropriations .....            | 30, 352. 40 |
| Half collected on account permit fees .....   | 1, 990. 00  |
| Half collected on account water permits ..... | 1, 493. 00  |
| Half collected on account advertising .....   | 4, 234. 21  |
| Half collected on account interest .....      | 834. 51     |
| Policemen's fund .....                        | 4, 381. 82  |
| Firemen's fund .....                          | 5, 140. 86  |
| Wright legacy .....                           | 850. 45     |
| Total .....                                   | 49, 277. 25 |

|                                       |              |
|---------------------------------------|--------------|
| Amount deposited to secure bids ..... | 227, 500. 00 |
|---------------------------------------|--------------|

*Balance of taxes due July 1, 1895.*

| Year.     | Realty.     | Personal.   | Year.      | Realty.     | Personal.  |
|-----------|-------------|-------------|------------|-------------|------------|
| 1877..... | \$10,964.48 | \$30,066.84 | 1888.....  | \$15,340.79 | \$5,877.19 |
| 1878..... |             | 71,827.52   | 1889.....  | 15,792.97   | 5,597.53   |
| 1879..... | 4,056.76    | 34,124.35   | 1890.....  | 14,697.62   | 6,289.23   |
| 1880..... | 15,141.38   | 15,765.92   | 1891.....  | 24,868.63   | 7,605.11   |
| 1881..... | 12,796.64   | 23,107.18   | 1892.....  | 34,132.78   | 7,991.00   |
| 1882..... | 8,496.03    | 7,350.02    | 1893.....  | 49,305.09   | 10,819.60  |
| 1883..... | 9,591.62    |             | 1894.....  | 137,158.86  | 16,603.66  |
| 1884..... | 9,853.36    | 14,036.00   | 1895.....  | 493,969.38  | 26,717.79  |
| 1885..... | 10,862.84   | 6,457.40    |            |             |            |
| 1886..... | 10,871.57   | 8,036.40    | Total..... | 884,349.82  | 312,397.74 |
| 1887..... | 6,467.02    | 14,145.00   |            |             |            |

In accordance with an act of Congress approved August 14, 1894, creating a board of assessors, etc., collections on account of realty tax for the year ended June 30, 1895, were received in one instead of two payments as heretofore, and in consequence the receipts for the month of May were the largest in the history of the office. To receive and account for this large sum taxed to the utmost the capacity of the office, but notwithstanding the inadequacy of the force, the work was accomplished without friction and in a correct and satisfactory manner, though in order to do this it was necessary for the entire force of the office to work before and after hours for several successive weeks.

Experience has taught us that it would be an advantage to continue this method of payment, as this practical illustration has fully demonstrated that much of the time required for the duplication of collections can be utilized for other office work, and that errors incident to two payments in one year can be materially reduced. I therefore renew my recommendation that taxes be received in one payment.

The work of the office is steadily and rapidly increasing; not only are collections increasing in amount, but sources from which deposits are received are multiplying by division of old and the addition of new accounts. No increase in the force has been allowed to meet the requirements imposed by the additional work. In July, 1888, an additional clerk was allowed. Since that time the receipts of the office have nearly doubled, and the work of the office has more than doubled, and yet Congress turns a deaf ear to our numerous requests for additional clerks. In all my annual reports attention has been called to this deficiency. I have explained and urged the adoption of my recommendations for an increase of force, and the committees of Congress have appeared to acquiesce in my views as to the needs of the office, but for some reason the additional force has not been granted. I again earnestly recommend that a deputy collector be allowed this office. I consider this of paramount importance. I believe the addition of this officer to our efficient force the first and most important step toward perfecting the proper organization and increasing the efficiency of the office.

It is very discouraging, to say the least, that a recommendation dictated by experience and thorough knowledge of the wants of the office, entirely reasonable and consistent, should receive so little consideration.

I have also asked for an assistant cashier, two additional clerks, and a horse and wagon.

The position of cashier is not only one of great responsibility, but it requires unremitting attention. The duties are very exacting, and during the busy months it is impossible for one man to attend promptly to the requirements of the office. The appointment of an assistant to



share the responsibilities and duties would greatly facilitate the business of the office, and would be of great advantage to the public who demand and should have prompt service. The appointment of two additional clerks is necessary to complete the proper working force of the office and to place it on a business basis so that the public will not be compelled to endure a long and tedious wait in the transaction of business.

In order to promptly make collection of checks received in payment of taxes, etc., in time for deposit in United States Treasury as required by law, it is necessary that we use a horse and wagon. Up to the present time we have been able to secure the use of the horse and buggy used by the license division of the assessor's office during the busy months, but this we find is serious inconvenience to that office, besides, the rapid increase of business renders the continuous use of a horse and wagon necessary not only for the collection of checks, but to attend to other necessary outside business.

It requires no argument to demonstrate the desirability of renewing the appropriation for the collection of overdue personal tax. During the past year we collected \$11,000 on this account on an appropriation of \$1,500. With a larger appropriation we could make a better showing.

The bill prepared in this office which received your approval, after examination by the district attorney, in relation to tax sales, known as H. R. No. 3293, should again be brought to the attention of Congress. I submit herewith a copy of said bill and suggest amendments which I think will meet the objections urged when the bill was last before Congress.

There is no measure affecting the interests of the District of more importance than a comprehensive law for the sale of property for delinquent taxes. As has been repeatedly pointed out, the law under which we sell property is defective. There is hardly a provision of the present law which has not been the subject of litigation, and as a rule at the expense of the District. I am at a loss to understand why a law vulnerable at all points is allowed to remain unrepealed, and that an expense should be annually incurred to enforce it with no certainty of conveying any rights or privileges sought to be conveyed under its provisions.

Much time and thought was given to the preparation of the bill above referred to, and I think its adoption would cure many of the evils of the law now in force, and thus prevent much of the litigation that the District is called upon to defend.

I earnestly beg that you will urge the passage of this bill during the next Congress. Far better for the interests of the District if we had no tax-sale law at all. I can see no benefit to be derived from the present law—only loss, litigation, and vexation. It takes much time and labor to prepare the list for tax sale, and after all is done and the list duly advertised, the sale scarcely realizes sufficient to pay the expense incurred, and as the result of each sale thousands of dollars in taxes honestly due the District are canceled and are thus lost to the revenues.

I hope that the importance of this matter will be fully impressed upon Congress, and that the present unsatisfactory condition of our tax-sale laws will not be allowed to continue.

Very respectfully,

E. G. DAVIS,  
*Collector of Taxes.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

## REPORT OF SPECIAL ASSESSMENT CLERK.

OFFICE OF THE COMMISSIONERS,  
DISTRICT OF COLUMBIA,  
Washington, July 15, 1895.

GENTLEMEN: I have the honor to make the following report of the work of this office for the fiscal year ended June 30, 1895:

## DRAWBACK CERTIFICATES.

Issued during the year:

|   |          |
|---|----------|
| Under acts of June 18, 1878, and June 27, 1879.....       | \$249.56 |
| Under act of February 12, 1889, to holders of scrip ..... | 12.66    |
| Under act of June 2, 1890 .....                           | 1,532.02 |
| Total .....   | 1,794.24 |

Amount of drawbacks on hand awaiting satisfactory evidence before issue:

|   |        |
|---|--------|
| Acts of 1878 and 1879 ( <i>see</i> Appendix I)..... | 234.10 |
| Act of 1889 ( <i>see</i> Appendix II).....          | 292.78 |
| Total .....   | 526.88 |

|  |           |
|--|-----------|
| Drawback certificates outstanding June 30, 1894..... | 11,580.31 |
| Issued during the year .....                         | 1,794.24  |

|             |           |
|-------------|-----------|
| Total ..... | 13,374.55 |
|-------------|-----------|

Redeemed during the year:

|  |          |
|--|----------|
| In payment of special assessments..... | \$189.38 |
| In payment of general taxes .....      | 2,101.00 |
|  | 2,290.38 |

|                                |           |
|--------------------------------|-----------|
| Outstanding June 30, 1895..... | 11,084.17 |
|--------------------------------|-----------|

## EIGHT PER CENT CERTIFICATES OF INDEBTEDNESS.

|   |             |
|---|-------------|
| Outstanding June 30, 1894.....                        | \$17,300.00 |
| Redeemed during the year .....                        | 16,600.00   |
| Outstanding June 30, 1895, exclusive of interest..... | 700.00      |

## SPECIAL ASSESSMENTS PLEDGED TO THE REDEMPTION OF THE EIGHT PER CENT CERTIFICATES OF INDEBTEDNESS.

|   |             |
|---|-------------|
| Outstanding June 30, 1894.....  | \$48,876.22 |
| Collected, exclusive of interest ( <i>see</i> Appendix III).....  | \$2,335.48  |
| Canceled by decree of supreme court District of Columbia ( <i>see</i> Appendix IV).....   | 11,866.38   |
| Canceled by order of Commissioners of the District of Columbia as erroneous or against property exempt by law ( <i>see</i> Appendix V)..... | 111.81      |
|   | 14,313.67   |
| Balance outstanding, exclusive of interest.....   | 34,562.55   |

LIEN CERTIFICATES HELD BY THIRD PARTIES.

|   |                |
|---|----------------|
| Amount of outstanding lien certificates issued by the late board of public works and held by third parties, for the redemption of which there are outstanding special assessments, as per report for 1894, exclusive of interest..... | \$7,457.21     |
| Redeemed during year:   |                |
| By collection and surrender in satisfaction of special assessments.....   | \$1,408.46     |
| By drawback certificates under act of June 2, 1890 .....  | 384.39         |
|   | <hr/> 1,792.85 |
| Outstanding June 30, 1895 ( <i>see</i> Appendix VI) .....   | 5,664.36       |

LIEN CERTIFICATES FOR WHICH THERE ARE NO OUTSTANDING ASSESSMENTS, BUT WHICH ARE SUBJECT TO REDEMPTION BY DRAWBACK CERTIFICATES UNDER EXISTING LAW.

|   |              |
|---|--------------|
| Outstanding June 30, 1894 ( <i>see</i> Appendix VII)..... | \$207.74     |
| Outstanding June 30, 1895.....                            | <hr/> 207.74 |

SPECIAL ASSESSMENTS.

Collections of special assessments under acts of Congress relative to compulsory permit work have been made as follows:

|                            |                |
|----------------------------|----------------|
| Act of July 18, 1888.....  | \$23.78        |
| Act of March 2, 1889.....  | 130.17         |
| Act of August 6, 1890..... | 354.50         |
| Act of March 3, 1891.....  | 2,053.26       |
| Act of July 4, 1892.....   | 2,668.04       |
| Act of March 3, 1893.....  | 3,604.52       |
| Total .....                | <hr/> 8,834.27 |

Assessments of this class have been canceled by decrees of the supreme court of the District of Columbia and by orders of the Commissioners of the District of Columbia to the amount of \$26,311.54, exclusive of interest. (For detailed statement *see* Appendix VIII.)

Collections of special assessments for improvements and repairs have been made as follows:

|                                  |                |
|----------------------------------|----------------|
| Under act of March 3, 1891.....  | \$763.51       |
| Under act of July 14, 1892.....  | 888.39         |
| Under act of March 3, 1893 ..... | 655.39         |
| Total .....                      | <hr/> 2,307.29 |

Special assessments made under acts of Congress relative to improvements and repairs have been canceled by decrees of the supreme court of the District of Columbia to the amount of \$4,963.92, exclusive of interest. (For detailed statement *see* Appendix IX.)

Special assessments of this class have been canceled by orders of the Commissioners of the District of Columbia to the amount of \$15.77, exclusive of interest. (For detailed statement *see* Appendix X.)

Collections of special assessments for county roads have been made as follows:

|                                 |              |
|---------------------------------|--------------|
| Under act of March 3, 1891..... | \$8.09       |
| Under act of July 14, 1892..... | 54.46        |
| Under act of March 3, 1893..... | 170.98       |
| Total.....                      | <hr/> 233.53 |

Collections of special assessments for sidewalk on Brightwood avenue, under act of March 3, 1891, have been made to the amount of \$17.30.



## OLD CORPORATION SPECIAL ASSESSMENTS.

For account of special assessments made by the late corporation of Washington collections have been made as follows:

|                       |        |
|-----------------------|--------|
| Lighting streets..... | \$1.59 |
| Pumps.....            | 10.78  |
| Abating nuisance..... | 2.00   |
| Total.....            | 14.37  |

Assessments of this class have been canceled by decrees of the supreme court of the District of Columbia to the amount of \$244.46, exclusive of interest. (For detailed statement *see* Appendix XI.)

Collections have been made for account of assessments for condemnation of land for alleys as follows:

|   |          |
|---|----------|
| Under act of corporation approved November 4, 1842.....   | \$112.75 |
| Assessments of this class canceled by decree of the supreme court of the District of Columbia ( <i>see</i> Appendix XII)..... | 103.61   |

## SPECIAL ASSESSMENTS UNDER ACT OF AUGUST 7, 1894.

Special assessments have been made under act of Congress approved August 7, 1894, relative to assessment and permit work, amounting to \$44,695.33 (*see* Appendix XIII).

Only one assessment made under this act has been canceled, amounting to \$14.29 (*see* Appendix XIV).

Special assessments for sewer connections and water service connections have been made under acts of Congress approved March 14, 1894, and August 7, 1894, amounting to \$3,077.49 (*see* Appendix XV).

Only one assessment of this class has been canceled, amounting to \$36.38 (*see* Appendix XIV).

Collections of special assessments under acts of March 14, 1894, and August 7, 1894, have been made to the amount of \$14,754.30.

## SALES.

At the sale in April, 1895, for general taxes in arrears, sales for non-payment of special assessments were made as follows:

|   |         |
|---|---------|
| Under act of August 6, 1890.....  | \$10.68 |
| Under act of March 3, 1891.....   | 109.39  |
| Under act of July 14, 1892.....   | 1.02    |
| Under act of March 3, 1893.....   | 13.54   |
| Under act of August 7, 1894.....  | 5.95    |
| Improvements and repairs:   |         |
| Act March 3, 1891.....  | .88     |
| Act July 14, 1892.....  | 35.03   |
| Construction of county roads under act of July 14, 1892.....  | 39.85   |
| Interest on above.....  | 216.34  |
|   | 43.17   |
| Old corporation assessments, lighting streets.....  | 259.51  |
| Assessments of board of public works and Commissioners of the District of Columbia, pledged to the redemption of the 8 per cent certificates of indebtedness..... | 2.06    |
| Interest on same.....   | 80.10   |
| Total sales.....  | 159.44  |
|   | 501.11  |

Very respectfully,

J. W. DANIEL,  
Special Assessment Clerk, District of Columbia.  
The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 69

## APPENDIX I.—Statement of drawback certificates awaiting issue under acts approved June 18, 1878, and June 27, 1879.

| No. of certificate. | To whom assessed.           | Square.   | Lot.  | Location.                   | Amount. |
|---------------------|-----------------------------|-----------|-------|-----------------------------|---------|
| 7976                | James Devlin.....           | 368       | Of 12 | Twenty-third street.....    | \$12.84 |
| 8361                | Ella Mason.....             | 180       | 49    | Sixteenth street.....       | 43.19   |
| 8860                | S. B. Perkins.....          | 184       | 20    | do.....                     | 24.90   |
| 9213                | Cecelia Evans.....          | 876       | 5     | South Carolina avenue.....  | 23.98   |
| 9276                | W. G. Parkhurst.....        | 525       | 5     | Fourth street.....          | 2.99    |
| 9555                | C. P. Russell.....          | N. of 515 | 1     | do.....                     | 9.56    |
| 12741               | G. V. and Martha Leech..... | 181       | 118   | Sixteenth street.....       | .31     |
| 12875               | S. C. Baker et al.....      | 403       | 11    | Eighth street.....          | .30     |
| 12907               | do.....                     | 403       | 12    | do.....                     | 1.00    |
| 13924               | Ella Mason.....             | 180       | 49    | Sixteenth street.....       | 4.28    |
| 14090               | James Devlin.....           | 37        | 10    | Twenty-third street.....    | 2.05    |
| 14735               | John Donovan.....           | 183       | 25    | Sixteenth street.....       | 5.11    |
| 14739               | S. B. Perkins.....          | 184       | 20    | do.....                     | 5.63    |
| 14802               | W. G. Parkhurst.....        | 525       | 5     | Fourth street.....          | .36     |
| 14861               | Henry Waters.....           |           |       | Hamilton road.....          | 1.29    |
| 15579               | Catharine M. Johnson.....   | 376       | D     | Ninth street.....           | 2.61    |
| 15934               | Morris Schlosser.....       | 675       | 139   | Myrtle street.....          | 13.20   |
| 16157               | John L. Lucket.....         | 497       | 10    | Sixth street.....           | 1.99    |
| 16292               | Mary Hessler.....           | 492       | A     | Four-and-a-half street..... | 32.30   |
| 16441               | Henry Smith.....            | 99        | 13    | Twentieth street.....       | 7.84    |
| 16665               | Patrick McManus.....        | 623       | 111   | Defrees street.....         | 13.73   |
| 16679               | Daniel W. Smith.....        | 623       | 92    | do.....                     | 1.57    |
| 16686               | Nathan Evans.....           | 623       | 53    | do.....                     | 1.58    |
| 17255               | Francis Howard.....         | 209       | 52    | Sampson street.....         | 21.49   |
| Total.....          |                             |           |       |                             | 234.10  |

## APPENDIX II.—Statement of drawback certificates awaiting issue under act approved February 12, 1889.

| No. of certificate. | To whom assessed.          | Square. | Lot.   | Amount. |
|---------------------|----------------------------|---------|--------|---------|
| 24062               | Robert Earle.....          | 101     | 16     | \$27.27 |
| 24063               | do.....                    | 101     | 17     | 35.08   |
| 24225               | Virginia Handy.....        | 15      | 16     | 17.01   |
| 24346               | W. H. N. Mack.....         | 209     | 52     | 14.56   |
| 24351               | R. S. Maine.....           | 209     | 55     | 4.17    |
| 24358               | R. Wilson.....             | 209     | 40     | 5.16    |
| 24366               | C. H. W. Stokley.....      | 209     | 45, 46 | 6.68    |
| 24367               | George Mason.....          | 209     | 46     | 6.69    |
| 24430               | George H. Turton.....      | 316     | 3      | 11.40   |
| 24507               | James Smith.....           | 448     | 8      | 16.96   |
| 24512               | R. A. W. Radcliff.....     | 448     | 33     | 4.25    |
| 24513               | do.....                    | 448     | 33     | 4.71    |
| 24514               | do.....                    | 448     | 33     | 5.17    |
| 24515               | do.....                    | 448     | 33     | 5.57    |
| 24674               | John Dwyer.....            | 763     | 15     | 107.30  |
| 24842               | Pricilla Morris et al..... | 163     | Of 4   | 8.84    |
| 24843               | William Bayman.....        | 163     | Of 1   | 11.96   |
| Total.....          |                            |         |        | 292.78  |

## APPENDIX III.—Statement of amount of collections on account of special assessments pledged to the redemption of the 8 per cent certificates of indebtedness.

| Date.        | Amount. | Date.        | Amount.  | Date.        | Amount. | Date.        | Amount.  |
|--------------|---------|--------------|----------|--------------|---------|--------------|----------|
| 1894.        |         | 1894.        |          | 1894.        |         | 1895.        |          |
| July 3.....  | \$60.70 | Sept. 5..... | \$118.32 | Nov. 23..... | \$49.07 | Apr. 8.....  | \$321.54 |
| 11.....      | 10.00   | 13.....      | 5.24     | 24.....      | 34.88   | 9.....       | 8.03     |
| 19.....      | 64.21   | 21.....      | 27.91    | 27.....      | 92.71   | 10.....      | 71.27    |
| 20.....      | 277.26  | 25.....      | 8.85     | Dec. 18..... | 28.39   | 19.....      | 13.90    |
| 23.....      | 6.43    | 26.....      | 1.59     | 19.....      | 10.00   | May 1.....   | 13.85    |
| 25.....      | 1.15    | 28.....      | 10.63    |              |         | 2.....       | 10.61    |
| 27.....      | 48.93   | Oct. 1.....  | 3.04     | 1895.        |         | 17.....      | 37.66    |
| 30.....      | 89.44   | 19.....      | 16.38    |              |         | 22.....      | 8.83     |
| Aug. 16..... | 87.89   | 24.....      | 31.32    | Jan. 4.....  | 2.08    | 24.....      | 76.70    |
| 18.....      | 13.76   | 31.....      | 10.14    | 5.....       | 118.40  | June 17..... | 17.34    |
| 24.....      | 78.10   | Nov. 3.....  | 5.40     | Feb. 27..... | 7.85    | 25.....      | 6.37     |
| 29.....      | 14.35   | 12.....      | 13.09    | Mar. 1.....  | 52.41   |              |          |
| 30.....      | 21.84   | 13.....      | 30.15    | 28.....      | 12.92   | Total ..     | 2,335.48 |
| 31.....      | 55.44   | 14.....      | 6.89     | Apr. 2.....  | 77.38   |              |          |
| Sept. 4..... | 30.20   | 15.....      | 37.88    | 6.....       | 76.85   |              |          |

APPENDIX IV.—Board of public works and Commissioners' assessments pledged to the redemption of the 8 per cent certificates of indebtedness canceled by order of the supreme court of the District of Columbia.

| File No. | Square.   | Lot.       | Location.                                   | Amount.  |
|----------|-----------|------------|---|----------|
| 114254   | 1000      | 5          | Eleventh street.....                        | \$48.31  |
| 114431   | (*)       | 124        | Eighth street extended.....                 | 21.23    |
|          |           | 125        | do.....                                     | 21.23    |
| 114402   | 987       | Of 52      | Eleventh street.....                        | 125.45   |
| 114403   | 257       | G          | Ohio avenue.....                            | 51.25    |
|          |           | H          | do.....                                     | 44.32    |
| 99080    | 298       | 11         | Maryland avenue.....                        | 111.53   |
| 114523   | 298       | 11         | Thirteenth street.....                      | 106.77   |
| 114522   | 198       | 15         | L street.....                               | 11.99    |
| 114526   | 325       | 9          | Eleventh street.....                        | 146.90   |
| 114527   | 212       | 25         | N street.....                               | 107.81   |
|          |           | 26         | do.....                                     | 107.80   |
|          |           | 27         | do.....                                     | 125.05   |
| 114528   | 179       | S. 42      | R street.....                               | 66.76    |
| 114582   | 903       | Of S. R. 7 | Seventh street.....                         | 33.32    |
| 115155   | 276       | 56         | R street.....                               | 85.70    |
| 115263   | 904       | Of 10      | Seventh street.....                         | 23.52    |
|          | W. of 553 | Of 12      | P street.....                               | 48.49    |
| 115292   | 300       | All.       | E street.....                               | 187.72   |
| 115294   | 164       | Of 27      | L street.....                               | 131.48   |
| 115298   | 183       | 17         | Seventeenth street.....                     | 284.23   |
| 115417   | 875       | 1          | South Carolina avenue.....                  | 276.50   |
|          |           | 2          | do.....                                     | 148.70   |
|          |           | 3          | do.....                                     | 146.48   |
|          |           | 4          | do.....                                     | 137.12   |
|          |           | 5          | do.....                                     | 145.47   |
|          |           | 6          | do.....                                     | 145.47   |
|          |           | 7          | do.....                                     | 145.47   |
|          |           | 8          | do.....                                     | 294.56   |
|          |           | 1          | Seventh street.....                         | 307.34   |
|          |           | 9          | D street.....                               | 225.76   |
|          |           | 10         | do.....                                     | 161.94   |
|          |           | 11         | do.....                                     | 161.94   |
|          |           | 12         | do.....                                     | 161.94   |
|          |           | 4          | do.....                                     | 150.50   |
|          |           | 3          | do.....                                     | 161.25   |
|          |           | 2          | do.....                                     | 161.25   |
|          |           | 1          | do.....                                     | 322.52   |
|          |           | 9          | Sixth street.....                           | 275.43   |
|          |           | 8          | do.....                                     | 271.66   |
| 115523   | 469       | Of 5       | I street.....                               | 21.39    |
| 115583   | 124       | 7          | Nineteenth street.....                      | 71.65    |
|          |           | 1          | do.....                                     | 71.65    |
| 115649   | 675       | 181        | First street.....                           | 96.21    |
| 115803   | 1027      | Of 12      | Thirteenth street.....                      | 23.85    |
| 115949   | S. of 643 | S. 15      | First street.....                           | 429.79   |
|          |           | S. 14      | do.....                                     | 429.80   |
| 116195   | 469       | Of 5       | I street.....                               | 21.39    |
| 116267   | S. of 744 | Of 5       | First street.....                           | 33.40    |
| 116294   | W. of 623 | Of 1       | H street.....                               | 86.54    |
| 116697   | 496       | Of 19      | F street.....                               | 110.71   |
| 116726   | 208       | 74         | Fifteenth street.....                       | 337.75   |
| 116815   | 770       | Of 15      | Third street.....                           | 3.98     |
|          |           | Of 15      | do.....                                     | 60.26    |
|          |           | Of 16      | do.....                                     | 56.30    |
| 117169   | 252       | S. 52      | (Of original Eighteen) New York avenue..... | } 384.39 |
|          |           | S. 55      | New York avenue.....                        |          |
| 117170   | 949       | Of 1       | G street.....                               | 34.39    |
| 118377   | 172       | D          | E street.....                               | 50.74    |
|          |           | E          | do.....                                     | 54.96    |
|          |           | F          | do.....                                     | 50.74    |
|          |           | G          | do.....                                     | 50.73    |
|          |           | H          | do.....                                     | 50.73    |
|          |           | I          | do.....                                     | 50.73    |
| 119360   | 449       | 7          | L street.....                               | 313.25   |
|          | 675       | S. 261     | I street.....                               | 64.24    |
| 119483   | Res. D.   | Of 6       | Alley.....                                  | 20.45    |
|          | 297       | Of 10      | D street.....                               | 84.54    |
| 119600   | 725       | C          | B street.....                               | 70.83    |
| 119751   | 792       | 11         | Fourth street.....                          | 235.61   |
|          | 825       | Part.      | do.....                                     | 91.95    |
|          | 792       | Of 2       | D street.....                               | 45.43    |
| 119748   | 19        | Of 8       | G street.....                               | 40.13    |
|          | 780       | 6          | Third street.....                           | 192.55   |
|          |           | 7          | do.....                                     | 160.47   |
| 120129   | 623       | 63         | Defrees street.....                         | 1.93     |

\* Wright & Dole's subdivision.



## APPENDIX IV.—Board of public works and Commissioners' assessments pledged to the redemption of the 8 per cent certificates of indebtedness canceled by order of the supreme court of the District of Columbia—Continued.

| File No.    | Square.   | Lot.  | Location.                  | Amount.   |
|-------------|-----------|-------|----------------------------|-----------|
| 120129      | 1006      | 7     | Maryland avenue.....       | \$29.14   |
|             |           | 8     | do .....                   | 29.14     |
|             |           | 7     | do .....                   | 6.28      |
|             |           | 8     | do .....                   | 6.28      |
| 120142      | N. of 855 | All.  | Sixth street.....          | 172.31    |
|             |           | All.  | Boundary street .....      | 305.29    |
|             |           | All.  | M street .....             | 412.08    |
| 120239      | 245       | H     | Vermont avenue.....        | 83.87     |
|             |           |       | Alley .....                | 10.14     |
| 120318      | 770       | Of 10 | Third street .....         | 138.67    |
| 120486      | 171       | Of 6  | E street .....             | 58.15     |
| 120814      | 982       | 5     | Eleventh street.....       | 75.48     |
| 120217      | 85        | 12    | L street .....             | 222.45    |
|             |           | 12    | Twentieth street .....     | 258.93    |
| 120827      | 959       | 13    | Eleventh street.....       | 71.51     |
|             |           | 14    | do .....                   | 63.67     |
| 120828      | 1027      | 18    | H street .....             | 249.11    |
| 120990      | 734       | Of 3  | North Carolina avenue..... | 50.23     |
| 120995      | 516       | Of 8  | L street .....             | 9.34      |
|             |           | Of 9  | do .....                   | 18.69     |
| Total ..... |           |       |                            | 11,866.38 |

## APPENDIX V.—Board of public works and Commissioners' assessments canceled by order of the Commissioners of the District of Columbia.

| File No. | Why canceled.                                 | Square. | Lot. | Location.            | Amount.  |
|----------|---|---------|------|----------------------|----------|
| 114213   | Opinion of attorney for District of Columbia. | 979     | Of 1 | Eleventh street..... | \$111.81 |

## APPENDIX VI.—Statement of lien certificates outstanding not held by the commissioner of the sinking fund.

| Number.   | Amount.  | Number.   | Amount.  | Number.   | Amount.  | Number.    | Amount.  |
|-----------|----------|-----------|----------|-----------|----------|------------|----------|
| 5.....    | \$187.08 | 1514..... | \$224.20 | 2057..... | \$109.12 | 3296.....  | \$200.00 |
| 177.....  | 89.58    | 1538..... | 107.37   | 2225..... | 2.79     | 3438.....  | 26.14    |
| 347.....  | 399.11   | 1564..... | 132.19   | 2227..... | 92.99    | 3439.....  | 9.69     |
| 602.....  | 26.72    | 1566..... | 273.57   | 2250..... | 239.74   | 6085.....  | 1.35     |
| 838.....  | 172.32   | 1681..... | 289.38   | 2416..... | 12.40    | 19984..... | 266.64   |
| 1142..... | 130.74   | 1682..... | 404.47   | 2666..... | 116.40   | 21.....    | 9.08     |
| 1148..... | 148.70   | 1932..... | 181.04   | 2786..... | 351.60   | 50.....    | 12.13    |
| 1377..... | 231.41   | 2019..... | 134.33   | 3017..... | 98.33    |            |          |
| 1378..... | 771.53   | 2020..... | 158.88   | 3033..... | 53.34    | Total ..   | 5,664.36 |

## APPENDIX VII.—Statement of number of outstanding lien certificates subject to redemption in drawback certificates upon presentation and demand.

| Number of lien. | Amount. | Number of lien. | Amount. |
|-----------------|---------|-----------------|---------|
| 1661.....       | \$38.74 | 3389.....       | \$3.81  |
| 1682.....       | 54.13   | 3390.....       | 54.36   |
| 3387.....       | 32.00   |                 |         |
| 3388.....       | 24.70   | Total .....     | 207.74  |

APPENDIX VIII.—*Compulsory permit assessments canceled by order of the supreme court of the District of Columbia.*

| File No. | Square. | Lot.   | Work.    | Location.      | Amount. |
|----------|---------|--------|----------|----------------|---------|
| 114331   | 677     | 2      | Sewer    | Alley          | \$14.95 |
|          | 569     | Of 15  | do       | do             | 8.61    |
|          |         | Of 33  | do       | do             | 6.02    |
|          | 183     | 35     | Paving   | do             | 70.78   |
|          |         | N      | do       | do             | 19.73   |
|          |         | Of 0   | do       | do             | 87.32   |
|          |         | Of 0   | do       | do             | 67.58   |
| 114332   | 724     | 57     | Sewer    | do             | 6.94    |
|          |         | 58     | do       | do             | 6.94    |
|          |         | 59     | do       | do             | 6.94    |
|          |         | 60     | do       | do             | 6.94    |
|          |         | 61     | do       | do             | 6.94    |
|          |         | 62     | do       | do             | 6.94    |
|          |         | 63     | do       | do             | 6.94    |
|          |         | 64     | do       | do             | 6.94    |
|          |         | 65     | do       | do             | 6.94    |
|          |         | 66     | do       | do             | 6.94    |
| 114333   | 132     | 5      | Paving   | do             | 9.46    |
|          |         | 6      | do       | do             | 9.46    |
|          |         | 7      | do       | do             | 9.46    |
|          | 205     | Of 17  | Curb     | U street       | 21.00   |
|          |         | Of 17  | Paving   | Alley          | 48.02   |
|          |         | Of 17  | Sewer    | do             | 16.58   |
|          |         | 18     | Paving   | do             | 237.49  |
|          |         | 18     | Curb     | U street       | 42.15   |
|          |         | 18     | Sewer    | Alley          | 33.27   |
|          | 615     | S. 170 | Paving   | do             | 9.50    |
|          |         | S. 171 | do       | do             | 9.50    |
|          |         | S. 172 | do       | do             | 9.50    |
|          |         | S. 173 | do       | do             | 9.50    |
|          |         | S. 174 | do       | do             | 9.50    |
|          |         | S. 175 | do       | do             | 9.50    |
|          |         | S. 176 | do       | do             | 9.50    |
|          |         | S. 177 | do       | do             | 9.50    |
|          |         | S. 178 | do       | do             | 9.50    |
|          |         | S. 179 | do       | do             | 9.50    |
| 114264   | 516     | Of 7   | do       | do             | 50.33   |
|          |         | Of 7   | do       | do             | 26.51   |
|          |         | Of 7   | do       | do             | 112.25  |
| 114404   | 867     | 100    | do       | do             | 46.12   |
| 114395   | 1027    | 90     | do       | do             | 38.52   |
|          |         | 91     | do       | do             | 51.33   |
|          |         | 92     | do       | do             | 25.21   |
|          |         | 93     | do       | do             | 25.21   |
|          |         | 94     | do       | do             | 22.90   |
|          |         | 96     | do       | do             | 11.05   |
|          |         | 97     | do       | do             | 11.05   |
|          |         | 98     | do       | do             | 10.32   |
| 114396   | 1027    | 33     | do       | do             | 8.51    |
|          |         | 36     | do       | do             | 22.46   |
| 114397   | 753     | S. 97  | do       | do             | 94.36   |
| 114398   | 799     | 12     | Sewer    | K street       | 144.64  |
| 114399   | 1007    | 8      | Sidewalk | Twelfth street | 41.39   |
|          |         | 9      | do       | do             | 41.40   |
| 114400   | 984     | 10     | do       | do             | 64.25   |
|          |         | 1      | do       | do             | 88.70   |
|          |         | 4      | do       | do             | 122.83  |
| 114343   | 1007    | 7      | do       | do             | 41.39   |
|          | 1027    | S. 57  | Paving   | Alley          | 16.38   |
|          |         | S. 61  | do       | do             | 48.13   |
|          |         | S. 62  | do       | do             | 20.11   |
|          |         | S. 63  | do       | do             | 14.51   |
|          |         | S. 64  | do       | do             | 73.68   |
|          |         | S. 82  | do       | do             | 144.05  |
|          |         | S. 82  | Sewer    | do             | 50.53   |
| 114552   | 858     | S. 30  | Paving   | do             | 60.25   |
|          | 615     | S. 30  | do       | do             | 13.57   |
|          |         | S. 31  | do       | do             | 13.56   |
|          |         | S. 32  | do       | do             | 13.57   |
|          |         | S. 33  | do       | do             | 13.56   |
|          |         | S. 34  | do       | do             | 13.57   |
|          |         | S. 35  | do       | do             | 75.46   |
|          |         | S. 36  | do       | do             | 14.41   |
|          |         | S. 37  | do       | do             | 14.41   |
|          |         | S. 38  | do       | do             | 14.42   |
|          |         | S. 47  | do       | do             | 13.57   |
|          |         | S. 48  | do       | do             | 13.56   |
|          |         | S. 49  | do       | do             | 13.57   |
|          |         | S. 50  | do       | do             | 13.56   |
|          |         | S. 51  | do       | do             | 13.57   |

## APPENDIX VIII.—Compulsory permit assessments canceled by order of the supreme court of the District of Columbia—Continued.

| File No. | Square.   | Lot.   | Work.          | Location.                | Amount.  |
|----------|-----------|--------|----------------|--------------------------|----------|
| 114552   | 615       | S. 52  | Paving .....   | Alley .....              | \$13. 57 |
|          |           | S. 53  | do .....       | do .....                 | 13. 57   |
|          |           | S. 61  | do .....       | do .....                 | 13. 57   |
|          |           | S. 62  | do .....       | do .....                 | 13. 56   |
|          |           | S. 63  | do .....       | do .....                 | 13. 57   |
|          |           | S. 64  | do .....       | do .....                 | 13. 56   |
|          |           | S. 65  | do .....       | do .....                 | 13. 57   |
|          |           | S. 66  | do .....       | do .....                 | 13. 57   |
|          |           | S. 67  | do .....       | do .....                 | 13. 57   |
|          |           | S. 75  | do .....       | do .....                 | 66. 72   |
|          |           | S. 78  | do .....       | do .....                 | 13. 57   |
|          |           | S. 75  | Sidewalk ..... | Q street .....           | 9. 50    |
| 114553   | 574       | 1      | do .....       | First street .....       | 233. 54  |
| 114554   | 205       | 14     | Paving .....   | Alley .....              | 42. 22   |
|          |           | 15     | do .....       | do .....                 | 223. 42  |
|          |           | 14     | do .....       | do .....                 | 4. 87    |
|          |           | 16     | do .....       | do .....                 | 152. 08  |
|          |           | 16     | do .....       | do .....                 | 95. 87   |
| 114579   | 205       | Of 4   | do .....       | do .....                 | 199. 93  |
|          |           | Of 4   | Sewer .....    | do .....                 | 16. 52   |
|          | 141       | Of 4   | Sidewalk ..... | D street .....           | 7. 55    |
|          | 208       | 73     | Paving .....   | Alley .....              | 13. 75   |
|          | 368       | 74     | Sewer .....    | do .....                 | 9. 30    |
|          |           | 75     | do .....       | do .....                 | 9. 30    |
|          |           | 76     | do .....       | do .....                 | 54. 92   |
|          | 181       | 96     | Sidewalk ..... | Seventeenth street ..... | 160. 58  |
|          | 118       | 1      | do .....       | Nineteenth street .....  | 26. 56   |
| 114580   | 677       | 117    | do .....       | H street .....           | 8. 08    |
|          | S. of 562 | 16     | do .....       | do .....                 | 11. 43   |
|          | 719       | 46     | Paving .....   | Alley .....              | 20. 77   |
|          | 900       | 14     | do .....       | do .....                 | 11. 72   |
|          |           | 15     | do .....       | do .....                 | 11. 72   |
| 114581   | 1027      | Of 2   | do .....       | do .....                 | 96. 45   |
|          |           | S. 32  | do .....       | do .....                 | 8. 51    |
| 114583   | 1027      | Of 16  | Sewer .....    | do .....                 | 79. 58   |
|          |           | S. 63  | do .....       | do .....                 | 39. 70   |
|          |           | Of 14  | Paving .....   | do .....                 | 18. 23   |
|          |           | Of 15  | do .....       | do .....                 | 29. 65   |
|          |           | Of 16  | do .....       | do .....                 | 109. 07  |
|          |           | S. 65  | do .....       | do .....                 | 66. 25   |
|          |           | S. 66  | do .....       | do .....                 | 22. 05   |
|          |           | S. 70  | do .....       | do .....                 | 22. 05   |
|          |           | S. 67  | do .....       | do .....                 | 22. 04   |
|          |           | S. 68  | do .....       | do .....                 | 22. 04   |
|          |           | S. 69  | do .....       | do .....                 | 22. 04   |
|          |           | S. 71  | do .....       | do .....                 | 22. 04   |
|          |           | S. 72  | do .....       | do .....                 | 22. 05   |
|          |           | S. 73  | do .....       | do .....                 | 22. 49   |
|          |           | S. 74  | do .....       | do .....                 | 78. 12   |
| 114633   | 1023      | 39     | do .....       | do .....                 | 24. 03   |
|          |           | 40     | do .....       | do .....                 | 24. 03   |
|          |           | 40     | do .....       | do .....                 | 89. 28   |
|          | 619       | 73     | do .....       | do .....                 | 14. 40   |
| 115293   | 24        | S. 45  | Grading .....  | do .....                 | 52. 94   |
|          |           | Of 15  | do .....       | do .....                 | 42. 68   |
| 115296   | 615       | S. 120 | Paving .....   | do .....                 | 71. 22   |
|          |           | S. 121 | do .....       | do .....                 | 13. 57   |
|          |           | S. 122 | do .....       | do .....                 | 13. 57   |
|          |           | S. 123 | do .....       | do .....                 | 13. 56   |
|          |           | S. 124 | do .....       | do .....                 | 13. 57   |
|          |           | S. 125 | do .....       | do .....                 | 13. 57   |
|          |           | S. 126 | do .....       | do .....                 | 13. 56   |
|          |           | S. 185 | do .....       | do .....                 | 9. 50    |
|          |           | S. 186 | do .....       | do .....                 | 9. 50    |
|          |           | S. 187 | do .....       | do .....                 | 9. 49    |
|          |           | S. 188 | do .....       | do .....                 | 9. 50    |
|          |           | S. 189 | do .....       | do .....                 | 9. 50    |
| 115297   | 507       | 61     | do .....       | do .....                 | 81. 65   |
|          |           | 62     | do .....       | do .....                 | 55. 39   |
|          |           | 63     | do .....       | do .....                 | 43. 86   |
|          |           | 64     | do .....       | do .....                 | 43. 86   |
|          |           | 65     | do .....       | do .....                 | 43. 86   |
|          | 749       | 38     | Sewer .....    | do .....                 | 10. 95   |
|          |           | 39     | do .....       | do .....                 | 10. 95   |
|          |           | 40     | do .....       | do .....                 | 10. 95   |
|          |           | 41     | do .....       | do .....                 | 10. 96   |
| 115332   | 996       | Of 3   | Paving .....   | do .....                 | 116. 28  |
| 115350   | 539       | Of 6   | Sewer .....    | do .....                 | 67. 54   |
|          |           | Of 7   | do .....       | do .....                 | 6. 08    |
| 115351   | 1027      | Of 1   | Paving .....   | do .....                 | 40. 94   |



## APPENDIX VIII.—Compulsory permit assessments canceled by order of the supreme court of the District of Columbia—Continued.

| File No. | Square. | Lot.   | Work.              | Location.        | Amount.  |
|----------|---------|--------|--------------------|------------------|----------|
| 115351   | 724     | Of 17  | Sewer              | Alley            | \$43. 25 |
|          | 501     | Of 20  | Paving             | do               | 254. 79  |
| 115354   | 104     | Of 11  | Sidewalk           | F street         | 40. 09   |
|          | 199     | 8      | do                 | Sixteenth street | 28. 08   |
| 114772   | 172     | 27     | Paving             | Alley            | 59. 21   |
|          | 177     | S. 71  | Sewer              | do               | 12. 69   |
|          |         | S. 72  | do                 | do               | 12. 70   |
|          |         | S. 73  | do                 | do               | 12. 69   |
|          |         | S. 74  | do                 | do               | 12. 69   |
|          |         | S. 75  | do                 | do               | 12. 69   |
|          |         | S. 76  | do                 | do               | 12. 69   |
|          | 192     | S. 19  | Sewer              | do               | 41. 76   |
|          |         | S. 19  | do                 | do               | 26. 10   |
|          |         | S. 19  | Paving             | do               | 256. 52  |
| 115385   | 28      | Of 10  | do                 | do               | 31. 41   |
|          |         | Of 10  | do                 | do               | 5. 00    |
|          | 1074    | Of 11  | Sidewalk           | Fifteenth street | 21. 46   |
|          | 849     | Of 6   | Sewer              | Virginia avenue  | 51. 28   |
|          |         | Of 7   | do                 | do               | 80. 15   |
|          | 1075    | 10     | Sidewalk           | Fifteenth street | 12. 16   |
|          | 672     | S. 93  | Sewer              | Patterson street | 13. 46   |
|          |         | S. 94  | do                 | do               | 13. 46   |
|          |         | S. 95  | do                 | do               | 13. 46   |
|          |         | S. 96  | do                 | do               | 13. 46   |
|          |         | S. 97  | do                 | do               | 13. 47   |
|          |         | S. 98  | do                 | do               | 13. 46   |
|          |         | S. 99  | do                 | do               | 13. 46   |
|          |         | S. 100 | do                 | do               | 13. 46   |
|          |         | S. 101 | do                 | do               | 13. 47   |
|          |         | S. 116 | do                 | do               | 13. 46   |
|          |         | S. 117 | do                 | do               | 13. 46   |
|          |         | S. 118 | do                 | do               | 13. 46   |
|          |         | S. 119 | do                 | do               | 13. 46   |
|          |         | S. 120 | do                 | do               | 13. 47   |
|          |         | S. 123 | do                 | do               | 13. 46   |
|          |         | S. 124 | do                 | do               | 13. 47   |
|          | 619     | S. 104 | Grading and paving | Alley            | 25. 00   |
|          |         | S. 105 | do                 | do               | 25. 00   |
|          |         | S. 106 | do                 | do               | 25. 00   |
|          |         | 30     | do                 | do               | 27. 51   |
|          |         | S. 104 | do                 | do               | 21. 01   |
|          |         | S. 105 | do                 | do               | 21. 03   |
|          |         | S. 106 | do                 | do               | 21. 02   |
|          |         | S. 107 | do                 | do               | 21. 02   |
|          |         | S. 108 | do                 | do               | 21. 02   |
|          |         | S. 109 | do                 | do               | 21. 02   |
|          |         | S. 110 | do                 | do               | 86. 81   |
|          |         | S. 98  | do                 | do               | 8. 26    |
|          |         | S. 99  | do                 | do               | 19. 26   |
|          |         | S. 90  | do                 | do               | 10. 08   |
|          |         | S. 91  | do                 | do               | 10. 08   |
|          |         | S. 92  | do                 | do               | 10. 08   |
|          |         | S. 93  | do                 | do               | 10. 08   |
|          |         | S. 94  | do                 | do               | 10. 08   |
|          |         | S. 95  | do                 | do               | 10. 08   |
|          |         | S. 96  | do                 | do               | 10. 08   |
|          |         | S. 97  | do                 | do               | 10. 08   |
|          |         | S. 98  | do                 | do               | 10. 08   |
|          |         | S. 107 | do                 | do               | 5. 76    |
|          |         | S. 108 | do                 | do               | 25. 00   |
|          |         | S. 109 | do                 | do               | 25. 00   |
|          |         | S. 110 | do                 | do               | 25. 00   |
|          |         | S. 90  | do                 | do               | 75. 00   |
|          |         | S. 91  | do                 | do               | 25. 00   |
|          |         | S. 92  | do                 | do               | 25. 00   |
|          |         | S. 93  | do                 | do               | 25. 00   |
|          |         | S. 94  | do                 | do               | 25. 00   |
|          |         | S. 95  | do                 | do               | 25. 00   |
|          |         | S. 96  | do                 | do               | 25. 00   |
|          |         | S. 97  | do                 | do               | 25. 00   |
|          |         | S. 98  | do                 | do               | 25. 00   |
|          |         | S. 99  | do                 | do               | 25. 00   |
|          |         | S. 47  | do                 | do               | 25. 00   |
| 115386   | 349     | Of E   | Sidewalk           | do               | 170. 02  |
|          |         | Of 8   | do                 | Tenth street     | 14. 58   |
|          | 274     | S. 123 | Paving             | do               | . 33     |
| 115412   | 205     | S. 124 | do                 | Alley            | 8. 65    |
|          |         | 5      | do                 | do               | 8. 65    |
|          |         | 5      | do                 | do               | 152. 08  |
|          |         | 6      | do                 | do               | 96. 40   |
|          |         | 7      | do                 | do               | 223. 42  |
|          |         |        | do                 | do               | 42. 22   |

## APPENDIX VIII.—Compulsory permit assessments canceled by order of the supreme court of the District of Columbia—Continued.

| File No. | Square     | Lot.   | Work.    | Location.         | Amount. |
|----------|------------|--------|----------|-------------------|---------|
| 115412   | 205        | 9      | Paving   | Alley             | \$53.02 |
|          |            | 10     | do       | do                | 95.10   |
|          | 275        | 16     | Sewer    | do                | 33.18   |
| 115413   | 156        | S. 229 | Paving   | do                | 11.07   |
|          |            | S. 273 | do       | do                | 11.32   |
|          |            | S. 274 | do       | do                | 11.31   |
|          |            | S. 275 | do       | do                | 11.32   |
|          |            | S. 276 | do       | do                | 11.32   |
|          |            | S. 277 | do       | do                | 11.32   |
|          |            | S. 278 | do       | do                | 13.16   |
|          |            | S. 279 | do       | do                | 11.32   |
|          |            | S. 280 | do       | do                | 11.32   |
|          |            | S. 281 | do       | do                | 13.16   |
|          |            | S. 282 | do       | do                | 11.32   |
|          |            | S. 283 | do       | do                | 11.32   |
|          |            | S. 284 | do       | do                | 11.32   |
| 115414   | 362        | S. 232 | do       | do                | 136.35  |
| 115415   | 753        | S. 77  | do       | do                | 15.36   |
|          |            | S. 76  | do       | do                | 15.36   |
|          |            | S. 75  | do       | do                | 15.36   |
|          |            | S. 74  | do       | do                | 15.36   |
|          |            | S. 73  | do       | do                | 15.36   |
|          |            | S. 73  | do       | do                | 31.04   |
|          |            | S. 74  | do       | do                | 6.12    |
|          |            | S. 75  | do       | do                | 6.13    |
|          |            | S. 76  | do       | do                | 6.12    |
|          |            | S. 77  | do       | do                | 6.12    |
|          | 615        | S. 154 | do       | do                | 10.86   |
| 115417   | 968        | 3      | do       | do                | 23.30   |
| 115465   | 615        | S. 87  | do       | do                | 13.56   |
|          |            | S. 88  | do       | do                | 13.57   |
|          |            | S. 89  | do       | do                | 13.56   |
| 115482   | 780        | S. 54  | do       | do                | 11.16   |
|          |            | S. 61  | do       | do                | 8.22    |
|          |            | S. 60  | do       | do                | 8.22    |
|          |            | S. 59  | do       | do                | 8.22    |
|          |            | S. 58  | do       | do                | 8.22    |
|          |            | S. 57  | do       | do                | 40.56   |
|          |            | S. 57  | do       | do                | 15.68   |
|          |            | S. 58  | do       | do                | 15.27   |
|          |            | S. 59  | do       | do                | 15.27   |
|          |            | S. 60  | do       | do                | 15.27   |
|          |            | S. 61  | do       | do                | 74.96   |
| 115481   | * Block 32 | 1      | Sewer    | U street          | 11.47   |
|          |            | 2      | do       | do                | 11.46   |
|          |            | 3      | do       | do                | 11.46   |
|          |            | 4      | do       | do                | 11.46   |
|          |            | 5      | do       | do                | 11.46   |
|          | * Block 37 | 1      | do       | do                | 11.47   |
|          |            | 2      | do       | do                | 11.46   |
|          |            | 3      | do       | do                | 11.46   |
|          |            | 4      | do       | do                | 11.46   |
|          |            | 5      | do       | do                | 11.46   |
|          |            | 6      | do       | do                | 17.32   |
| 115528   | 934        | 28     | Paving   | Alley             | 90.01   |
| 115529   | 140        | Of 10  | Sidewalk | Nineteenth street | 6.92    |
|          |            | Of 10  | do       | do                | 6.92    |
|          |            | Of 10  | Sewer    | Alley             | 46.02   |
|          |            | Of 10  | do       | do                | 10.75   |
|          |            | S. 46  | do       | do                | 6.78    |
|          |            | S. 45  | do       | do                | 6.88    |
| 115530   | 968        | Of 14  | Paving   | do                | 31.06   |
|          |            | Of 13  | do       | do                | 40.77   |
| 115532   | 100        | 5      | Sidewalk | L street          | 14.77   |
|          |            | Of 6   | do       | do                | 4.90    |
|          |            | Of 7   | do       | do                | 4.90    |
|          | 117        | Of 18  | Paving   | Alley             | 32.40   |
|          | 134        | 7      | do       | do                | 12.01   |
|          |            | 8      | do       | do                | 12.00   |
|          | 912        | S. 19  | do       | do                | 17.34   |
| 115533   | 296        | S. 64  | do       | do                | 18.95   |
|          |            | S. 65  | do       | do                | 13.46   |
|          |            | S. 68  | do       | do                | 18.95   |
|          |            | S. 64  | do       | do                | 19.99   |
|          |            | S. 68  | do       | do                | .35     |
|          |            | S. 69  | do       | do                | 56.51   |
|          |            | S. 70  | do       | do                | 109.74  |
|          |            | S. 69  | Sewer    | do                | 11.14   |
|          |            | S. 70  | do       | do                | 28.63   |
|          | 352        | Of 8   | Sidewalk | Eleventh street   | 6.92    |

\* Addition to Le Droit Park.

APPENDIX VIII — *Compulsory permit assessments canceled by order of the supreme court of the District of Columbia*—Continued.

| File No. | Square.   | Lot.     | Work.              | Location.                  | Amount. |
|----------|-----------|----------|--------------------|----------------------------|---------|
| 115533   | 353       | Of 8     | Sidewalk           | Eleventh street            | \$8.38  |
| 115534   | 296       | S. 55    | Sewer              | Alley                      | 39.11   |
|          |           | S. 55    | Paving             | do                         | 12.79   |
|          | 753       | S. 78    | do                 | do                         | 6.12    |
|          |           | S. 79    | do                 | do                         | 6.12    |
|          |           | S. 80    | do                 | do                         | 6.12    |
|          |           | S. 81    | do                 | do                         | 6.12    |
|          |           | S. 82    | do                 | do                         | 6.12    |
|          |           | S. 82    | do                 | do                         | 77.86   |
|          |           | S. 81    | do                 | do                         | 15.36   |
|          |           | S. 80    | do                 | do                         | 15.36   |
|          |           | S. 79    | do                 | do                         | 15.36   |
|          |           | S. 78    | do                 | do                         | 15.36   |
| 115644   | 858       | 3        | do                 | do                         | 58.98   |
|          |           | 4        | do                 | do                         | 188.05  |
| 115646   | 719       | 49       | do                 | do                         | 19.47   |
|          |           | 49       | do                 | do                         | 57.74   |
| 115650   | 140       | S. 58    | do                 | do                         | 91.31   |
|          |           | S. 59    | Sewer              | do                         | 8.03    |
|          |           | S. 60    | do                 | do                         | 8.03    |
|          |           | S. 61    | do                 | do                         | 8.03    |
|          |           | S. 62    | do                 | do                         | 8.03    |
|          |           | S. 63    | do                 | do                         | 8.03    |
|          |           | S. 58    | do                 | do                         | 8.07    |
|          |           | S. 64    | do                 | do                         | 45.45   |
| 115651   | 763       | Of 10    | Paving             | do                         | 27.07   |
|          |           | Of 11    | do                 | do                         | 64.30   |
| 115652   | 296       | Of 2     | do                 | do                         | 8.33    |
|          | N. of 743 | Of 2     | Grading and paving | do                         | 1.70    |
|          |           | Of 3     | do                 | do                         | 2.98    |
|          |           | S. 12    | do                 | do                         | 102.80  |
|          | Block 43  | S. 56    | Sewer              | Thirteenth street extended | 72.82   |
|          | 1027      | Of 17    | Paving             | Alley                      | 28.65   |
|          |           | Of 17    | do                 | do                         | 129.13  |
|          |           | Of 17    | Sewer              | do                         | 141.65  |
| 115795   | 73        | Of S. 29 | Paving             | do                         | 105.80  |
|          |           | Of S. 29 | do                 | do                         | 37.14   |
|          | 59        | Of 1     | do                 | do                         | 13.16   |
|          |           | Of 3     | do                 | do                         | 68.65   |
| 115796   | 59        | Of 1     | do                 | do                         | 27.65   |
|          |           | Of 3     | do                 | do                         | 20.44   |
| 115797   | N. of 743 | 38       | Grading and paving | do                         | 66.79   |
| 115804   | 166       | Of 3     | Paving             | do                         | 100.83  |
|          |           | Of 3     | do                 | do                         | 18.16   |
| 115805   | 1027      | S. 45    | do                 | do                         | 51.58   |
|          |           | S. 45    | do                 | do                         | 22.23   |
|          |           | S. 44    | do                 | do                         | 28.41   |
|          |           | S. 43    | do                 | do                         | 22.23   |
| 115950   | 867       | S. 80    | do                 | do                         | 90.37   |
|          |           | S. 81    | do                 | do                         | 16.49   |
| 115951   | 867       | S. 79    | do                 | do                         | 53.85   |
| 115953   | 982       | S. 19    | Sidewalk           | Eleventh street            | 31.30   |
|          |           | S. 19    | Sewer              | do                         | 55.25   |
| 116114   | 1023      | S. 53    | Paving             | Alley                      | 52.70   |
|          |           | S. 53    | do                 | do                         | 7.83    |
| 116115   | 1023      | S. 57    | do                 | do                         | 7.83    |
|          |           | S. 58    | do                 | do                         | 7.82    |
|          |           | S. 85    | do                 | do                         | 13.24   |
|          |           | S. 86    | do                 | do                         | 7.36    |
|          |           | S. 87    | do                 | do                         | 7.37    |
|          |           | S. 83    | do                 | do                         | 7.36    |
|          |           | S. 89    | do                 | do                         | 33.40   |
|          |           | S. 85    | do                 | do                         | 18.87   |
|          |           | S. 86    | do                 | do                         | 18.87   |
|          |           | S. 87    | do                 | do                         | 18.87   |
|          |           | S. 88    | do                 | do                         | 18.87   |
|          |           | S. 89    | do                 | do                         | 19.66   |
| 116166   | 28        | S. 83    | do                 | do                         | 80.15   |
|          |           | S. 84    | do                 | do                         | 15.17   |
|          |           | S. 85    | do                 | do                         | 15.18   |
|          |           | S. 86    | do                 | do                         | 15.18   |
|          |           | S. 87    | do                 | do                         | 15.18   |
|          |           | S. 88    | do                 | do                         | 15.18   |
|          |           | S. 89    | do                 | do                         | 15.18   |
|          |           | S. 90    | do                 | do                         | 15.18   |
|          |           | S. 91    | do                 | do                         | 15.18   |
|          |           | S. 83    | do                 | do                         | 37.20   |
|          |           | S. 84    | do                 | do                         | 5.12    |
|          |           | S. 85    | do                 | do                         | 5.12    |
|          |           | S. 86    | do                 | do                         | 5.12    |
|          |           | S. 87    | do                 | do                         | 5.12    |

\* Holmead's subdivision.



## APPENDIX VIII.—Compulsory permit assessments canceled by order of the supreme court of the District of Columbia—Continued.

| File No. | Square. | Lot.     | Work.    | Location.           | Amount. |
|----------|---------|----------|----------|---------------------|---------|
| 116166   | 28      | S. 88    | Paving   | Alley               | \$5.12  |
|          |         | S. 89    | do       | do                  | 5.12    |
|          |         | S. 90    | do       | do                  | 5.12    |
| 116193   | * 87    | Of 99    | Sewer    | Thirty-first street | 53.13   |
| 116197   | 405     | Of 10    | Sidewalk | Eighth street       | 12.52   |
| 116267   | 172     | 2        | Paving   | Alley               | 14.12   |
| 116340   | 981     | Of S. 78 | do       | do                  | 3.08    |
|          | 1027    | S. 48    | do       | do                  | 11.79   |
|          |         | S. 49    | do       | do                  | 11.79   |
|          |         | S. 48    | do       | do                  | 66.69   |
|          |         | S. 48    | do       | do                  | 30.76   |
|          |         | S. 49    | do       | do                  | 30.76   |
| 116414   | 1077    | 9        | Sidewalk | Fifteenth street    | 30.54   |
|          |         | 10       | do       | do                  | 6.02    |
|          |         | 11       | do       | do                  | 6.02    |
|          |         | 12       | do       | do                  | 6.02    |
|          |         | 13       | do       | do                  | 18.59   |
|          |         | 14       | do       | do                  | 22.15   |
| 116415   | 546     | S. 73    | Paving   | Alley               | 12.17   |
|          |         | S. 74    | do       | do                  | 12.18   |
|          |         | S. 76    | do       | do                  | 12.17   |
|          | 799     | 13       | Sewer    | K street            | 117.38  |
| 116417   | 140     | S. 41    | do       | Alley               | 78.79   |
|          |         | S. 44    | do       | do                  | 6.88    |
|          |         | S. 43    | do       | do                  | 6.88    |
|          |         | S. 42    | do       | do                  | 6.88    |
|          |         | S. 41    | do       | do                  | 6.89    |
| 116418   | 968     | 12       | Paving   | do                  | 55.78   |
|          |         | 12       | do       | do                  | 54.36   |
| 116419   | 157     | S. 61    | Sidewalk | Seventeenth street  | 145.81  |
|          |         | S. 98    | do       | do                  | 25.69   |
|          |         | S. 97    | do       | do                  | 25.69   |
| 116420   | 274     | S. 61    | Paving   | Alley               | 5.93    |
|          |         | S. 64    | do       | do                  | 5.93    |
|          |         | S. 61    | do       | do                  | 15.18   |
|          |         | S. 64    | do       | do                  | 15.18   |
| 116421   | 140     | S. 40    | Sewer    | do                  | 103.62  |
|          |         | S. 40    | do       | Nineteenth street   | 29.01   |
|          |         | S. 39    | do       | do                  | 29.01   |
| 116422   | 166     | 28       | Paving   | Alley               | 33.99   |
|          |         | 29       | do       | do                  | 23.43   |
| 116423   | 166     | Of 15    | do       | do                  | 25.40   |
|          |         | Of 16    | do       | do                  | 27.00   |
| 116460   | 812     | 28       | do       | do                  | 83.59   |
| 116540   | 1027    | S. 105   | do       | do                  | 6.30    |
|          |         | S. 106   | do       | do                  | 7.88    |
|          |         | S. 107   | do       | do                  | 6.62    |
|          |         | S. 108   | do       | do                  | 43.89   |
|          |         | S. 108   | do       | do                  | 11.31   |
|          |         | S. 109   | do       | do                  | 10.92   |
|          |         | S. 109   | do       | do                  | 2.62    |
|          |         | S. 110   | do       | do                  | 10.91   |
|          |         | S. 110   | do       | do                  | 3.78    |
|          |         | S. 111   | do       | do                  | 5.38    |
|          |         | S. 111   | do       | do                  | 10.91   |
|          |         | S. 112   | do       | do                  | 3.78    |
|          |         | S. 112   | do       | do                  | 10.91   |
| 116541   | 1027    | S. 50    | do       | do                  | 11.79   |
|          |         | S. 51    | do       | do                  | 30.75   |
|          |         | S. 75    | do       | do                  | 54.29   |
|          |         | S. 75    | do       | do                  | 1.41    |
|          |         | S. 75    | do       | do                  | 22.91   |
|          |         | S. 75    | do       | do                  | 64.96   |
| 116697   | 496     | Of 19    | Sidewalk | F street            | 7.02    |
| 116698   | 753     | S. 29    | Paving   | Alley               | 10.15   |
|          |         | Of S. 31 | do       | do                  | 25.09   |
|          |         | S. 34    | do       | do                  | 88.53   |
|          |         | S. 35    | do       | do                  | 26.03   |
|          |         | S. 36    | do       | do                  | 26.03   |
|          |         | S. 38    | do       | do                  | 26.03   |
|          |         | S. 39    | do       | do                  | 26.03   |
|          |         | S. 37    | do       | do                  | 26.04   |
|          |         | S. 40    | do       | do                  | 26.03   |
|          |         | S. 41    | do       | do                  | 57.53   |
|          |         | S. 71    | do       | do                  | 66.94   |
|          |         | S. 72    | do       | do                  | 10.77   |
|          |         | S. 108   | do       | do                  | 10.75   |
| 116724   | * 14    | Of 36    | Sewer    | do                  | 12.67   |
|          |         | Of 14    | do       | do                  | 7.48    |
|          |         | Of 15    | do       | do                  | 11.86   |
|          |         | Of 16    | do       | do                  | 6.72    |

\* Georgetown.

## APPENDIX VIII.—Compulsory permit assessments canceled by order of the supreme court of the District of Columbia—Continued.

| File No. | Square.   | Lot.   | Work.      | Location.                  | Amount. |
|----------|-----------|--------|------------|----------------------------|---------|
| 116727   | *Block 43 | S. 32  | Sewer      | Thirteenth street extended | \$32.15 |
|          |           | S. 33  | do         | do                         | 32.15   |
| 116728   | *Block 44 | S. 30  | do         | do                         | 32.15   |
|          |           | S. 31  | do         | do                         | 32.15   |
| 116729   | 349       | S. A   | Sidewalk   | Tenth street               | 43.38   |
|          | 24        | Of 22  | Grading    | Alley                      | 38.11   |
|          |           | Of 22  | do         | do                         | 46.87   |
|          |           | Of 23  | do         | do                         | 30.48   |
|          |           | Of 23  | do         | do                         | 30.48   |
|          |           | Of 23  | do         | do                         | 24.01   |
|          |           | Of 24  | do         | do                         | 6.48    |
|          |           | Of 24  | do         | do                         | 11.81   |
| 116730   | 16        | Of 8   | Paving     | do                         | 78.29   |
| 116731   | *Block 44 | S. 32  | Sewer      | Thirteenth street extended | 32.15   |
|          | 274       | Of 40  | Paving     | Alley                      | 11.95   |
|          |           | Of 41  | do         | do                         | 5.98    |
| 116732   | †Block 1  | Of 26  | Sidewalk   | Jefferson street           | 4.02    |
|          |           | Of 27  | do         | do                         | 4.03    |
|          |           | 28     | do         | do                         | 4.02    |
|          |           | 29     | do         | do                         | 4.02    |
|          |           | 30     | do         | do                         | 4.02    |
|          |           | 31     | do         | do                         | 4.02    |
|          |           | 32     | do         | do                         | 4.02    |
|          |           | 33     | do         | do                         | 4.02    |
|          |           | 34     | do         | do                         | 4.03    |
|          |           | 35     | do         | do                         | 5.36    |
|          |           | 36     | do         | do                         | 4.02    |
|          |           | 51     | do         | do                         | 2.64    |
|          |           | 52     | do         | do                         | 3.35    |
|          |           | 53     | do         | do                         | 3.35    |
|          |           | 54     | do         | do                         | 3.35    |
|          |           | 55     | do         | do                         | 3.35    |
|          |           | 56     | do         | do                         | 3.35    |
|          |           | 57     | do         | do                         | 3.35    |
|          |           | 66     | do         | do                         | 3.35    |
|          |           | 67     | do         | do                         | 3.35    |
|          |           | 65     | do         | do                         | 3.36    |
|          |           | 2      | do         | do                         | 4.93    |
|          |           | 7      | do         | do                         | 5.18    |
|          |           | 8      | do         | do                         | 5.18    |
|          |           | 9      | do         | do                         | 5.18    |
|          |           | 15     | do         | do                         | 5.18    |
|          |           | 16     | do         | do                         | 5.18    |
|          |           | 17     | do         | do                         | 5.18    |
|          |           | 18     | do         | do                         | 5.19    |
|          |           | 19     | do         | do                         | 48.12   |
|          |           | 20     | do         | do                         | 6.04    |
|          |           | 21     | do         | do                         | 4.32    |
|          |           | 34     | do         | do                         | 4.32    |
|          |           | 35     | do         | do                         | 4.32    |
|          |           | 36     | do         | do                         | 4.32    |
|          |           | 47     | do         | do                         | 6.26    |
|          |           | 48     | do         | do                         | 4.31    |
|          |           | 49     | do         | do                         | 4.31    |
|          |           | 50     | do         | do                         | 4.32    |
|          |           | 51     | do         | do                         | 4.31    |
|          |           | 52     | do         | do                         | 4.32    |
| 116788   | 153       | S. 112 | Paving     | do                         | 4.31    |
|          |           | S. 113 | do         | Alley                      | 14.80   |
| 116814   | +94       | 84     | Sewer      | do                         | 14.80   |
|          | +95       | 77     | do         | Twenty-sixth street        | 67.49   |
| 117161   | 205       | 45     | Paving     | do                         | 30.00   |
|          |           | 46     | do         | Alley                      | 21.81   |
|          |           | 47     | do         | do                         | 21.81   |
|          |           | 48     | do         | do                         | 21.81   |
|          |           | 49     | do         | do                         | 21.81   |
|          |           | 50     | do         | do                         | 21.81   |
|          | 235       | S. 102 | Sewer      | do                         | 21.81   |
|          |           | S. 104 | do         | do                         | 3.97    |
|          |           | S. 105 | do         | do                         | 3.97    |
|          |           | S. 106 | do         | do                         | 3.97    |
|          |           | S. 107 | do         | do                         | 3.98    |
|          |           | S. 108 | do         | do                         | 3.98    |
| 117162   | 516       | Of 5   | Paving     | do                         | 3.98    |
| 117171   | 140       | Of 8   | Sewer      | do                         | 75.73   |
|          |           | Of 8   | Sidewalk   | Nineteenth street          | 135.99  |
| 118074   | §Block 10 | 30     | Board walk | do                         | 20.75   |
|          |           | 31     | do         | Superior street            | 4.88    |
|          |           | 32     | do         | do                         | 8.17    |
|          | §Block 11 | 39     | do         | do                         | 1.15    |
|          |           | 40     | do         | do                         | 2.05    |
|          |           |        | do         | do                         | 2.05    |

\* Holmead's subdivision.

†Chichester.

‡Meridian Hill.

§ Georgetown.

## APPENDIX VIII.—Compulsory permit assessments canceled by order of the supreme court of the District of Columbia—Continued.

| File No. | Square.   | Lot.     | Work.           | Location.                        | Amount. |
|----------|-----------|----------|-----------------|----------------------------------|---------|
| 118074   | *Block 11 | 41       | Board walk..... | Superior street .....            | \$3.28  |
|          | 73        | 40       | Paving .....    | Alley .....                      | 24.55   |
|          |           | 42       | do .....        | do .....                         | 107.65  |
|          | 86        | 11       | Sidewalk .....  | Twentieth street.....            | 19.77   |
| 118075   | 1027      | Of 17    | Paving .....    | Alley .....                      | 27.29   |
|          |           | Of 17    | Sewer .....     | do .....                         | 14.43   |
| 118076   | 779       | 103      | Paving .....    | do .....                         | 46.23   |
| 118186   | *87       | Of 90    | Sewer .....     | Thirty-first street .....        | 28.95   |
| 118337   | 615       | Of S. 25 | Paving .....    | Alley .....                      | 2.71    |
|          |           | S. 26    | do .....        | do .....                         | 13.56   |
|          |           | S. 27    | do .....        | do .....                         | 13.57   |
|          |           | S. 28    | do .....        | do .....                         | 13.56   |
| 118338   | 615       | S. 92    | do .....        | do .....                         | 71.22   |
|          |           | S. 93    | do .....        | do .....                         | 13.57   |
|          |           | S. 94    | do .....        | do .....                         | 13.57   |
|          |           | S. 95    | do .....        | do .....                         | 13.57   |
|          |           | S. 96    | do .....        | do .....                         | 13.56   |
|          |           | S. 97    | do .....        | do .....                         | 13.57   |
|          |           | S. 98    | do .....        | do .....                         | 13.56   |
|          |           | S. 83    | do .....        | do .....                         | 13.56   |
|          |           | S. 84    | do .....        | do .....                         | 13.57   |
|          |           | S. 85    | do .....        | do .....                         | 13.56   |
|          |           | S. 86    | do .....        | do .....                         | 13.57   |
| 118339   | 551       | S. 128   | do .....        | do .....                         | 13.54   |
|          |           | S. 129   | do .....        | do .....                         | 13.54   |
|          |           | S. 130   | do .....        | do .....                         | 13.55   |
|          |           | S. 131   | do .....        | do .....                         | 63.30   |
|          |           | S. 132   | do .....        | do .....                         | 64.18   |
|          |           | S. 133   | do .....        | do .....                         | 19.90   |
|          |           | S. 134   | do .....        | do .....                         | 19.90   |
|          |           | S. 135   | do .....        | do .....                         | 19.90   |
|          |           | S. 136   | do .....        | do .....                         | 19.90   |
|          |           | S. 137   | do .....        | do .....                         | 19.90   |
|          |           | S. 138   | do .....        | do .....                         | 64.18   |
|          |           | S. 139   | do .....        | do .....                         | 67.70   |
|          |           | S. 140   | do .....        | do .....                         | 19.90   |
|          |           | S. 141   | do .....        | do .....                         | 19.90   |
|          |           | S. 142   | do .....        | do .....                         | 19.90   |
|          |           | S. 143   | do .....        | do .....                         | 19.90   |
| 118627   | †Block 21 | S. 24    | Sewer .....     | U street .....                   | 11.47   |
|          |           | S. 25    | do .....        | do .....                         | 11.46   |
|          |           | S. 26    | do .....        | do .....                         | 11.46   |
|          |           | S. 27    | do .....        | do .....                         | 11.46   |
|          |           | S. 28    | do .....        | do .....                         | 11.47   |
|          |           | S. 29    | do .....        | do .....                         | 11.46   |
|          |           | S. 30    | do .....        | do .....                         | 11.46   |
|          |           | S. 31    | do .....        | do .....                         | 11.46   |
|          |           | S. 32    | do .....        | do .....                         | 11.46   |
|          |           | S. 33    | do .....        | do .....                         | 11.47   |
|          |           | S. 34    | do .....        | do .....                         | 11.46   |
|          |           | S. 35    | do .....        | do .....                         | 11.46   |
|          |           | S. 36    | do .....        | do .....                         | 11.47   |
| 118827   | *14       | Of 37    | do .....        | Alley .....                      | 9.07    |
|          |           | Of 37    | do .....        | do .....                         | 20.55   |
| 118982   | 780       | S. 47    | Paving .....    | do .....                         | 22.02   |
| 119147   | †Block 21 | 37       | Sidewalk .....  | U street .....                   | 19.82   |
| 119148   | 992       | 8        | do .....        | Eleventh street.....             | 14.54   |
| 119149   | 28        | S. 80    | Paving .....    | Alley .....                      | 15.55   |
|          |           | S. 81    | do .....        | do .....                         | 15.55   |
|          |           | S. 81    | do .....        | do .....                         | 19.48   |
|          |           | S. 82    | do .....        | do .....                         | 21.61   |
|          |           | S. 79    | do .....        | do .....                         | 4.05    |
|          |           | S. 82    | do .....        | do .....                         | 4.04    |
| 119150   | 28        | Of 20    | do .....        | do .....                         | 26.65   |
|          |           | Of 24    | do .....        | do .....                         | 36.95   |
| 119337   | 238       | 11       | do .....        | do .....                         | 90.27   |
| 119361   | 406       | Of 2     | Sidewalk .....  | E street .....                   | 12.25   |
|          | 970       | Of 1     | do .....        | Eleventh street.....             | 5.20    |
|          | 241       | Of S. 15 | do .....        | do .....                         | 4.64    |
|          | 73        | 20       | do .....        | L street .....                   | 17.74   |
|          | 895       | 6        | Paving .....    | Alley .....                      | 73.15   |
|          | 73        | 20       | do .....        | do .....                         | 20.31   |
|          | 264       | Of S. C  | Sidewalk .....  | Thirteen and a-half street ..... | 2.18    |
|          |           | S. D     | do .....        | do .....                         | 4.43    |
|          |           | S. E     | do .....        | do .....                         | 4.44    |
|          | 569       | Of 14    | Sewer .....     | Alley .....                      | 2.43    |
|          | 28        | Of 19    | Paving .....    | do .....                         | 23.50   |

\* Georgetown.

† Le Droit Park.

‡ Addition to Le Droit Park.



## APPENDIX VIII.—Compulsory permit assessments canceled by order of the supreme court of the District of Columbia—Continued.

| File No. | Square. | Lot.     | Work.          | Location.                 | Amount. |
|----------|---------|----------|----------------|---------------------------|---------|
| 119361   | 28      | Of 19    | Paving .....   | Alley .....               | \$14.63 |
|          |         | Of 20    | do .....       | do .....                  | 8.88    |
|          |         | S. 57    | do .....       | do .....                  | 21.34   |
|          |         | S. 58    | do .....       | do .....                  | 20.73   |
| 119361   | 28      | S. 57    | do .....       | do .....                  | 3.08    |
|          |         | S. 59    | do .....       | do .....                  | 20.73   |
|          |         | S. 59    | do .....       | do .....                  | 91.09   |
|          |         | S. 55    | do .....       | do .....                  | 86.71   |
|          |         | S. 55    | do .....       | do .....                  | 5.00    |
|          |         | S. 56    | do .....       | do .....                  | 2.77    |
|          |         | S. 58    | do .....       | do .....                  | 3.30    |
|          |         | S. 59    | do .....       | do .....                  | 3.30    |
|          |         | S. 55    | Sewer .....    | Twenty-fifth street ..... | 19.38   |
|          |         | S. 56    | do .....       | do .....                  | 19.38   |
|          | 274     | S. 100   | Paving .....   | Alley .....               | 8.65    |
|          |         | S. 101   | do .....       | do .....                  | 8.65    |
|          |         | S. 102   | do .....       | do .....                  | 8.65    |
|          |         | S. 103   | do .....       | do .....                  | 8.65    |
|          |         | S. 104   | do .....       | do .....                  | 8.65    |
|          |         | S. 105   | do .....       | do .....                  | 8.65    |
|          |         | S. 106   | do .....       | do .....                  | 8.65    |
|          |         | S. 107   | do .....       | do .....                  | 8.64    |
|          |         | S. 108   | do .....       | do .....                  | 8.65    |
|          |         | S. 109   | do .....       | do .....                  | 8.65    |
|          |         | S. 110   | do .....       | do .....                  | 8.65    |
|          |         | S. 111   | do .....       | do .....                  | 8.65    |
|          |         | S. 100   | do .....       | do .....                  | 22.14   |
|          |         | S. 101   | do .....       | do .....                  | 22.14   |
|          |         | S. 102   | do .....       | do .....                  | 22.14   |
|          |         | S. 103   | do .....       | do .....                  | 22.15   |
|          |         | S. 104   | do .....       | do .....                  | 22.14   |
| 119361   | 274     | S. 105   | do .....       | do .....                  | 22.14   |
|          |         | S. 106   | do .....       | do .....                  | 22.14   |
|          |         | S. 107   | do .....       | do .....                  | 22.14   |
|          |         | S. 108   | do .....       | do .....                  | 22.14   |
|          |         | S. 109   | do .....       | do .....                  | 22.14   |
|          |         | S. 110   | do .....       | do .....                  | 22.14   |
|          |         | S. 111   | do .....       | do .....                  | 22.14   |
|          |         | S. 111   | do .....       | do .....                  | 22.14   |
|          |         | S. 100   | do .....       | do .....                  | 40.55   |
|          | 633     | S. 77    | do .....       | do .....                  | 40.55   |
|          | 624     | S. 49    | Sewer .....    | do .....                  | 41.56   |
| 119483   | 350     | Of 1     | Sidewalk ..... | Tenth street .....        | 9.11    |
|          |         | Of 1     | do .....       | do .....                  | 19.95   |
| 119574   | 470     | 12       | Paving .....   | Alley .....               | 7.96    |
|          |         | 13       | do .....       | do .....                  | 29.25   |
|          |         | 14       | do .....       | do .....                  | 25.79   |
|          |         | 15       | do .....       | do .....                  | 25.79   |
|          |         | 22       | do .....       | do .....                  | 25.79   |
|          |         | 23       | do .....       | do .....                  | 25.78   |
|          |         | 24       | do .....       | do .....                  | 25.78   |
|          |         | 25       | do .....       | do .....                  | 25.78   |
|          |         | 16       | do .....       | do .....                  | 25.79   |
|          |         | 21       | do .....       | do .....                  | 100.99  |
| 119580   | 73      | S. 45    | Sidewalk ..... | L street .....            | 100.98  |
|          |         | S. 46    | do .....       | do .....                  | 6.07    |
|          | 117     | 9        | do .....       | do .....                  | 6.07    |
|          | 156     | 44       | Paving .....   | Twentieth street .....    | 21.97   |
|          | 73      | S. 45    | do .....       | Alley .....               | 19.74   |
|          |         | S. 46    | do .....       | do .....                  | 112.44  |
| 119588   | Tract.  |          | Sidewalk ..... | do .....                  | 33.00   |
| 119742   | 290     | Of 1     | do .....       | Columbia road .....       | 147.00  |
|          |         | Of 1     | do .....       | E street .....            | 17.93   |
|          |         | Of 1     | do .....       | do .....                  | 11.73   |
|          |         | Of 20    | do .....       | Twelfth street .....      | 105.71  |
| 119743   | 507     | Of S. 80 | Paving .....   | do .....                  | 50.23   |
| 119744   | 620     | S. V     | do .....       | Alley .....               | 148.08  |
|          |         | Of 14    | do .....       | do .....                  | 56.35   |
| 119745   | 513     | 1        | Sidewalk ..... | do .....                  | 36.48   |
|          |         | Of 28    | do .....       | Fourth street .....       | 31.49   |
| 119748   | *74     | Of 157   | do .....       | do .....                  | 13.06   |
|          | 73      | S. 44    | do .....       | High street .....         | 8.46    |
|          |         | S. 44    | Paving .....   | L street .....            | 5.60    |
|          | 780     | 4        | do .....       | Alley .....               | 30.47   |
|          |         | 5        | do .....       | do .....                  | 76.44   |
|          |         | 7        | do .....       | do .....                  | 37.64   |
|          |         | 7        | do .....       | do .....                  | 16.37   |
| 119955   | 284     | Of S. 24 | Sewer .....    | do .....                  | 13.21   |
| 120128   | 141     | 16       | Sidewalk ..... | do .....                  | 32.30   |
|          |         |          |                | H street .....            | 58.63   |

\* Georgetown

## APPENDIX VIII.—Compulsory permit assessments canceled by order of the supreme court of the District of Columbia—Continued.

| File No. | Square.   | Lot.     | Work.    | Location.                  | Amount. |
|----------|-----------|----------|----------|----------------------------|---------|
| 120129   | (*)       | 10       | Sidewalk | Florida avenue             | \$9.54  |
|          | 296       | S. 50    | Sewer    | Alley                      | 7.82    |
|          |           | S. 50    | Paving   | do                         | 29.99   |
|          | †27       | Of 20    | Sidewalk | M street                   | 10.03   |
|          | 778       | 12       | Paving   | Alley                      | 39.03   |
| 120144   | 183       | K        | do       | do                         | 23.23   |
|          |           | L        | do       | do                         | 23.23   |
|          |           | S. 67    | do       | do                         | 22.29   |
|          |           | S. 68    | do       | do                         | 21.34   |
|          |           | S. 69    | do       | do                         | 21.34   |
|          |           | S. 70    | do       | do                         | 21.34   |
|          |           | S. 71    | do       | do                         | 21.34   |
|          |           | S. 72    | do       | do                         | 21.34   |
|          |           | S. 73    | do       | do                         | 7.11    |
| 120146   | 205       | Of 2     | do       | do                         | 42.22   |
| 120236   | 296       | Of S. 56 | do       | do                         | 80.76   |
|          |           | S. 57    | do       | do                         | 41.17   |
|          |           | Of S. 56 | Sewer    | do                         | 39.11   |
|          |           | S. 57    | do       | do                         | 10.74   |
|          | 943       | 20       | Paving   | do                         | 25.33   |
|          |           | 21       | do       | do                         | 54.71   |
|          | 620       | S. 66    | do       | do                         | 20.93   |
| 120237   | 868       | Of 3     | Sidewalk | East Capitol street        | 20.42   |
|          |           | Of 3     | Paving   | Alley                      | 83.79   |
| 120238   | 1,026     | S. 87    | Sewer    | H street                   | 9.59    |
|          |           | S. 88    | do       | do                         | 20.80   |
|          |           | S. 89    | do       | do                         | 20.80   |
|          |           | S. 90    | do       | do                         | 20.80   |
|          |           | S. 91    | do       | do                         | 20.80   |
|          |           | S. 92    | do       | do                         | 20.80   |
|          |           | S. 93    | do       | do                         | 20.80   |
|          |           | S. 94    | do       | do                         | 20.80   |
| 120240   | 961       | 3        | Sidewalk | Tenth street               | 37.45   |
| 120246   | 516       | Of 17    | Sewer    | Alley                      | 12.71   |
|          |           | Of 17    | Paving   | do                         | 75.73   |
| 120247   | 516       | Of 20    | do       | do                         | 135.93  |
| 120248   | 516       | Of 7     | do       | do                         | 26.51   |
|          |           | Of 7     | do       | do                         | 61.56   |
|          |           | Of 7     | Sewer    | do                         | 4.45    |
| 120249   | 516       | S. 29    | Paving   | do                         | 67.96   |
|          |           | S. 30    | do       | do                         | 125.84  |
|          |           | S. 30    | do       | do                         | 32.81   |
| 120239   | 237       | S. 41    | do       | do                         | 13.16   |
|          |           | S. 42    | do       | do                         | 13.16   |
| 120301   | 615       | S. 134   | do       | do                         | 13.57   |
|          |           | S. 135   | do       | do                         | 13.56   |
|          |           | S. 136   | do       | do                         | 13.57   |
|          |           | S. 137   | do       | do                         | 13.56   |
|          |           | S. 138   | do       | do                         | 13.57   |
|          |           | S. 139   | do       | do                         | 13.56   |
|          |           | S. 140   | do       | do                         | 13.57   |
| 120302   | 238       | S. 39    | do       | do                         | 33.26   |
|          |           | S. 40    | do       | do                         | 19.26   |
| 120308   | 732       | Of 30    | do       | do                         | 18.06   |
| 120311   | 73        | S. A     | do       | do                         | 108.63  |
| 120312   | 534       | Of 20    | Sewer    | do                         | 44.24   |
|          |           | Of 20    | do       | do                         | 9.57    |
|          |           | Of 21    | do       | do                         | 2.13    |
|          |           | K        | Paving   | do                         | 9.62    |
|          |           | L        | do       | do                         | 9.62    |
|          |           | M        | do       | do                         | 9.62    |
|          |           | Of 20    | do       | do                         | 13.23   |
|          |           | Of 20    | do       | do                         | 10.83   |
|          |           | Of 21    | do       | do                         | 2.41    |
| 120313   | 990       | Of 23    | do       | do                         | 101.84  |
|          | 296       | S. 51    | do       | do                         | 57.35   |
|          |           | Of S. 53 | do       | do                         | 18.33   |
|          |           | S. 51    | Sewer    | do                         | 9.97    |
|          |           | Of S. 53 | do       | do                         | 3.18    |
| 120314   | 551       | Of 8     | Paving   | Alley                      | 95.35   |
| 120473   | 306       | S. 1     | do       | do                         | 12.56   |
|          |           | S. 36    | do       | do                         | 8.27    |
| 120474   | 210       | S. 52    | do       | do                         | 20.40   |
|          |           | S. 53    | do       | do                         | 20.40   |
|          |           | S. 54    | do       | do                         | 20.40   |
|          |           | S. 55    | do       | do                         | 20.40   |
| 120476   | †Block 43 | S. 59    | Sewer    | Thirteenth street extended | 32.15   |
|          |           | S. 60    | do       | do                         | 32.14   |

\* Wright &amp; Cox subdivision.

† Georgetown.

‡ Holmead's subdivision.

## APPENDIX VIII.—Compulsory permit assessments canceled by order of the supreme court of the District of Columbia—Continued.

| File No. | Square.  | Lot.   | Work.    | Location.                    | Amount. |
|----------|----------|--------|----------|------------------------------|---------|
| 120477   | 516      | Of 28  | Paving   | Alley                        | \$77.96 |
| 120478   | Block 44 | S. 34  | Sewer    | Thirteenth street extended   | 32.14   |
| 120479   | 801      | 15     | Paving   | Alley                        | 99.84   |
| 120480   | † 101    | Of 13  | Sewer    | Valley street                | 39.03   |
|          | * 16     | Of 40  | do       | Market alley                 | 61.70   |
| 120487   | 365      | S. 65  | Sidewalk | Ninth street                 | 7.62    |
|          |          | S. 66  | do       | do                           | 7.63    |
| 120573   | 620      | S. 111 | Paving   | Alley                        | 10.73   |
|          |          | S. 112 | do       | do                           | 10.74   |
|          |          | S. 113 | do       | do                           | 10.73   |
|          |          | S. 114 | do       | do                           | 10.74   |
|          |          | S. 115 | do       | do                           | 10.73   |
|          |          | S. 116 | do       | do                           | 10.74   |
|          |          | S. 117 | do       | do                           | 10.73   |
| 120612   | 205      | Of 21  | do       | do                           | 50.66   |
| 120613   | 132      | S. 79  | do       | do                           | 4.12    |
| 120845   | 719      | S. 48  | do       | do                           | 19.47   |
|          |          | S. 45  | do       | do                           | 32.44   |
|          |          | S. 45  | Sewer    | do                           | 10.66   |
| 120727   | 1015     | S. 202 | do       | Twelfth and Walter streets   | 104.66  |
|          | 156      | S. 289 | Paving   | Alley                        | 11.32   |
|          |          | S. 290 | do       | do                           | 11.31   |
|          |          | S. 291 | do       | do                           | 11.32   |
| 120814   | 982      | 5      | Sidewalk | Eleventh street              | 26.90   |
|          |          | 5      | Sewer    | do                           | 47.50   |
| 120724   | 274      | S. L.  | Paving   | Alley                        | 15.36   |
|          |          | S. L.  | Sidewalk | T street                     | 6.89    |
| 120725   | 274      | S. D.  | Paving   | Alley                        | 15.37   |
|          |          | S. I.  | do       | do                           | 15.37   |
|          |          | S. D.  | Sidewalk | T street                     | 6.89    |
|          |          | S. I.  | do       | do                           | 6.88    |
| 120726   | † 35     | Of 27  | Paving   | Alley                        | 172.16  |
| 120728   | 274      | S. 71  | do       | do                           | 51.21   |
| 120824   | † 42     | Of 13  | Sidewalk | Twenty-eighth street         | 6.87    |
|          | † 16     | Of 41  | Sewer    | M street                     | 14.79   |
|          |          | Of 41  | do       | M street and W. Market place | 21.03   |
| 120825   | † 16     | Of 41  | Sewer    | W. Market place              | 12.91   |
|          | 79       | S. 116 | Paving   | Alley                        | 43.68   |
|          |          | S. 117 | do       | do                           | 8.03    |
|          |          | S. 118 | do       | do                           | 8.04    |
| 120828   | 1027     | 18     | do       | do                           | 13.94   |
|          |          | 18     | do       | do                           | 114.28  |
|          |          | 18     | Sewer    | do                           | 44.03   |
| 120833   | 191      | S. 71  | Paving   | do                           | 16.76   |
|          | 140      | Of 30  | do       | do                           | 32.18   |
|          |          | Of 30  | do       | do                           | 60.11   |
|          | 191      | S. 85  | do       | do                           | 16.11   |
|          |          | S. 79  | do       | do                           | 16.11   |
|          | 140      | 14     | Sidewalk | Nineteenth street            | 13.83   |
|          | 110      | S. 35  | Paving   | Alley                        | 12.00   |
|          | 157      | E.     | Sidewalk | P street                     | 15.68   |
|          | 111      | S. 21  | Paving   | Alley                        | 96.98   |
|          |          | S. 22  | do       | do                           | 1.88    |
|          | 140      | 13     | Sewer    | do                           | 192.76  |
|          |          | Of 30  | do       | do                           | 24.63   |
|          |          | 13     | do       | do                           | 24.63   |
| 120971   | 732      | 14     | do       | do                           | 26.92   |
|          |          | Of 29  | Paving   | do                           | 20.25   |
|          |          | Of 29  | Sewer    | do                           | 7.72    |
|          | 110      | S. 22  | Paving   | do                           | 35.38   |
|          |          | S. 22  | do       | do                           | 24.50   |
| 120972   | † 102    | Of 203 | Sidewalk | Thirty-second street         | 22.09   |
| 120988   | 701      | S. 71  | Sewer    | Alley                        | 5.73    |
|          |          | S. 72  | do       | do                           | 5.95    |
|          |          | S. 73  | do       | do                           | 5.96    |
|          |          | S. 74  | do       | do                           | 5.96    |
|          |          | S. 75  | do       | do                           | 5.96    |
| 120989   | 282      | 27     | Paving   | do                           | 38.71   |
| 120990   | 968      | 20     | do       | do                           | 13.43   |
|          |          | 20     | do       | do                           | 9.95    |
|          | 786      | S. D.  | Sidewalk | do                           | 67      |
| 120991   | 1023     | S. 95  | Paving   | A street                     | 2.84    |
|          |          | S. 94  | do       | Alley                        | 19.26   |
|          |          | S. 93  | do       | do                           | 18.87   |
|          |          | S. 95  | do       | do                           | 18.87   |
|          |          | S. 93  | do       | do                           | 27.87   |
|          |          | S. 94  | do       | do                           | 7.36    |
|          |          | S. 95  | do       | do                           | 7.36    |
|          | 861      | S. 113 | do       | do                           | 7.52    |
|          |          | S. 113 | Sidewalk | do                           | 9.65    |
|          |          |        |          | Acker street                 | 26.85   |

\* Holmead's subdivision.

† Georgetown.



## APPENDIX VIII.—Compulsory permit assessments canceled by order of the supreme court of the District of Columbia—Continued.

| File No.    | Square.    | Lot.     | Work.                    | Location.                        | Amount.   |
|-------------|------------|----------|--------------------------|----------------------------------|-----------|
| 120992      | *19        | 36       | Sewer .....              | Thirty-first street .....        | \$111.27  |
|             |            | 35       | do .....                 | do .....                         | 96.34     |
|             | *29        | Of 16    | Sidewalk .....           | Thirty-second street .....       | 1.19      |
|             |            | Of 17    | do .....                 | do .....                         | 16.31     |
| 120993      | 153        | S. 60    | Paving .....             | Alley .....                      | 52.52     |
|             | 619        | Of S. 20 | Grading and paving ..... | do .....                         | 4.12      |
|             |            | Of S. 21 | do .....                 | do .....                         | 23.38     |
|             | † Block 5  | S. 21    | Paving .....             | do .....                         | 12.25     |
|             |            | S. 21    | Sewer .....              | do .....                         | 11.36     |
| 120827      | 959        | 13       | Sidewalk .....           | Eleventh street .....            | 25.25     |
|             |            | 14       | do .....                 | do .....                         | 22.49     |
| 120983      | 237        | S. 35    | Paving .....             | Alley .....                      | 13.16     |
|             |            | S. 36    | do .....                 | do .....                         | 13.16     |
|             |            | S. 37    | do .....                 | do .....                         | 13.16     |
|             | 274        | S. 34    | do .....                 | do .....                         | 15.93     |
|             |            | S. 35    | do .....                 | do .....                         | 15.93     |
|             |            | S. 36    | do .....                 | do .....                         | 15.93     |
|             |            | S. 37    | do .....                 | do .....                         | 15.93     |
| 120995      | 24         | S. 45    | Sewer .....              | do .....                         | 34.85     |
|             | 516        | Of 8     | Paving .....             | do .....                         | 28.40     |
|             |            | Of 9     | do .....                 | do .....                         | 56.80     |
|             | 983        | Of 3     | Sewer .....              | Eleventh street .....            | 81.42     |
| 120996      | 700        | 3        | do .....                 | Half street and N street .....   | 55.04     |
|             |            | Of 4     | do .....                 | do .....                         | 21.58     |
|             | 191        | 59       | Paving .....             | Alley .....                      | 17.29     |
|             | 743        | S. 1     | Grading and paving ..... | do .....                         | 25.33     |
|             |            | S. 28    | do .....                 | do .....                         | 34.55     |
|             |            | S. 27    | do .....                 | do .....                         | 25.43     |
| 121007      | 1027       | 19       | do .....                 | do .....                         | 83.24     |
|             |            | 19       | Sewer .....              | do .....                         | 44.03     |
| 121018      | 516        | 18       | Paving .....             | do .....                         | 37.87     |
|             |            | Of 19    | do .....                 | do .....                         | 82.48     |
|             |            | Of 19    | do .....                 | do .....                         | 127.20    |
|             |            | Of 19    | do .....                 | do .....                         | 66.60     |
|             |            | Of 19    | do .....                 | do .....                         | 20.83     |
| 121190      | 968        | Of 6     | do .....                 | do .....                         | 55.79     |
| 121198      | † Block 43 | 34       | Sewer .....              | Thirteenth street extended ..... | 32.15     |
|             | 587        | Of 14    | Paving .....             | Alley .....                      | 81.11     |
| 121199      | 498        | 34       | Sewer .....              | do .....                         | 9.28      |
| Total ..... |            |          |                          |                                  | 26,311.54 |

\* Georgetown.

† Le Droit Park.

‡ Holmead's subdivision.

## APPENDIX IX.—Statement of assessments for improvements and repairs canceled by order of the supreme court of the District of Columbia.

| File No. | Square. | Lot.   | Work.                   | Location.                  | Amount. |
|----------|---------|--------|-------------------------|----------------------------|---------|
| 114554   | 205     | 13     | Curb .....              | U street .....             | \$61.54 |
|          |         | 14     | do .....                | do .....                   | 42.26   |
|          |         | 15     | do .....                | do .....                   | 42.15   |
|          |         | 16     | do .....                | do .....                   | 41.92   |
| 115297   | 332     | 71     | do .....                | do .....                   | 8.25    |
| 115352   | * 89    | Of 210 | do .....                | Twenty-eighth street ..... | 75.56   |
| 115354   | 131     | 8      | Curb and sidewalk ..... | Eighteenth street .....    | 176.37  |
| 115385   | 671     | Part   | do .....                | New York avenue .....      | 144.53  |
|          | 1092    | 7      | Curb .....              | G street .....             | 63.71   |
|          |         | 8      | do .....                | do .....                   | 39.18   |
|          |         | 9      | do .....                | do .....                   | 39.23   |
|          |         | 10     | do .....                | do .....                   | 63.70   |
| 115413   | 151     | S. 114 | Curb and sidewalk ..... | Eighteenth street .....    | 84.49   |
| 115416   | * 130   | Of 268 | Curb .....              | Thirty-second street ..... | 67.04   |
| 115522   | * 127   | 41     | Curb and sidewalk ..... | Road street .....          | 48.49   |
|          |         | 42     | do .....                | do .....                   | 48.49   |
|          |         | 43     | do .....                | do .....                   | 48.49   |
| 115459   | * 129   | Of 253 | Curb .....              | Thirty-second street ..... | 109.81  |
|          |         | Of 256 | do .....                | do .....                   | 116.58  |
| 115460   | * 129   | Of 252 | do .....                | do .....                   | 18.05   |
|          |         | Of 253 | do .....                | do .....                   | 7.76    |
| 115463   | * 130   | Of 267 | do .....                | do .....                   | 49.64   |
|          |         | Of 268 | do .....                | do .....                   | 97.40   |
| 115464   | * 130   | S. 285 | do .....                | do .....                   | 30.08   |
|          |         | S. 284 | do .....                | do .....                   | 30.08   |

\* Georgetown.

## APPENDIX IX.—Compulsory permit assessments for improvements and repairs canceled by order of the supreme court of the District of Columbia—Continued.

| File No. | Square.    | Lot.   | Work.             | Location.                  | Amount. |
|----------|------------|--------|-------------------|----------------------------|---------|
| 115464   | * 130      | S. 283 | Curb              | Thirty-second street       | \$30.09 |
|          |            | S. 282 | do                | do                         | 30.08   |
|          |            | S. 281 | do                | do                         | 30.08   |
|          |            | S. 280 | do                | do                         | 30.09   |
|          |            | S. 279 | do                | do                         | 30.08   |
|          |            | S. 278 | do                | do                         | 30.05   |
| 115461   | * 125      | Of 241 | Curb and sidewalk | Road street                | 110.74  |
|          |            | Of 242 | do                | do                         | 68.60   |
|          |            | Of 243 | do                | do                         | 62.72   |
|          |            | Of 241 | do                | do                         | 50.02   |
| 115462   | * 56       | 83     | do                | Thirty-sixth street        | 66.52   |
| 115530   | 968        | Of 13  | Curb              | Eleventh street            | 15.17   |
|          |            | Of 14  | do                | do                         | 11.56   |
| 115531   | 972        | S. 20  | do                | do                         | 82.69   |
| 115652   | S. of 1091 | 1      | Curb and sidewalk | G street                   | 112.41  |
|          |            | 2      | do                | do                         | 217.74  |
| 116267   | 172        | 2      | do                | D street                   | 50.07   |
| 116197   | * 124      | 38     | do                | Road street                | 48.50   |
|          |            | 39     | do                | do                         | 48.49   |
|          |            | 40     | do                | do                         | 48.49   |
| 116345   | † Block 36 | Of 14  | do                | Fourteenth street extended | 54.85   |
| 116416   | 732        | M      | Curb              | Carroll street             | 75.02   |
| 116418   | 968        | 12     | do                | Eleventh street            | 20.22   |
| 116731   | 274        | Of 40  | Curb and sidewalk | U street                   | 9.19    |
|          |            | Of 41  | do                | do                         | 4.59    |
| 116788   | 153        | S. 112 | Curb              | S street                   | 12.70   |
|          |            | S. 113 | do                | do                         | 12.70   |
| 116789   | 722        | 36     | Sidewalk          | Massachusetts avenue       | 33.02   |
|          |            | 37     | do                | do                         | 13.41   |
|          |            | 38     | do                | do                         | 13.41   |
| 117161   | 204        | S. 180 | Curb              | U street                   | 11.67   |
|          |            | S. 181 | do                | do                         | 11.67   |
|          |            | S. 182 | do                | do                         | 11.67   |
|          |            | S. 183 | do                | do                         | 11.67   |
|          |            | S. 184 | do                | do                         | 11.67   |
|          |            | S. 185 | do                | do                         | 11.67   |
|          |            | S. 186 | do                | do                         | 11.67   |
|          |            | S. 187 | do                | do                         | 11.67   |
| 117320   | * 129      | 258    | do                | High street                | 148.91  |
| 115411   | 33         | 18     | do                | F street                   | 8.21    |
|          |            | 19     | do                | do                         | 9.50    |
|          |            | 20     | do                | do                         | 9.50    |
|          |            | 21     | do                | do                         | 9.50    |
| 119096   | 1042       | S. 36  | Curb and sidewalk | Thirteenth street          | 8.55    |
|          |            | S. 37  | do                | do                         | 8.55    |
| 119148   | 992        | 2      | Curb              | E street                   | 35.07   |
|          |            | 8      | do                | Eleventh street            | 35.55   |
|          | 1063       | Of 4   | Curb and sidewalk | G street                   | 40.95   |
|          |            | S. 39  | do                | do                         | 61.43   |
| 119361   | 970        | Of 1   | Curb              | Eleventh street            | 12.72   |
|          | 70         | S. 98  | do                | Ward place                 | 10.83   |
|          |            | S. 99  | do                | do                         | 23.32   |
|          | 577        | 24     | Curb and sidewalk | Second street              | 11.17   |
|          |            | 54     | do                | do                         | 10.73   |
|          |            | 53     | do                | do                         | 11.16   |
|          |            | 52     | do                | do                         | 23.93   |
| 119580   | 941        | E.     | do                | Ninth street               | 80.08   |
| 119776   | 69         | Of 1   | Curb              | N street                   | 58.99   |
|          |            | Of 2   | do                | do                         | 16.60   |
| 119749   | N. of 931  | Part.  | Sidewalk          | Florida avenue             | 127.11  |
| 120129   | 133        | S. 2   | Curb and sidewalk | R street                   | 16.45   |
| 120236   | 943        | S. 20  | Curb              | North Carolina avenue      | 9.41    |
|          |            | S. 21  | do                | do                         | 13.55   |
| 120240   | 961        | 3      | Curb and grading  | Tenth street               | 79.80   |
| 120241   | W. of 553  | 1      | Curb              | Third street               | 52.51   |
| 120289   | 237        | S. 42  | Curb and sidewalk | U street                   | 69.61   |
| 120308   | 732        | Of 30  | Curb              | Carroll street             | 13.01   |
| 120473   | 306        | 1      | Curb and sidewalk | T street                   | 112.78  |
| 120474   | 178        | S. 36  | Curb              | Riggs street               | 12.04   |
|          |            | S. 37  | do                | do                         | 12.05   |
|          |            | S. 38  | do                | do                         | 12.04   |
|          |            | S. 39  | do                | do                         | 12.04   |
|          |            | S. 40  | do                | do                         | 12.05   |
| 120475   | 57         | 12     | do                | Twenty-second street       | 11.21   |
|          |            | 13     | do                | do                         | 11.24   |
|          |            | 14     | do                | do                         | 11.24   |
|          |            | 15     | do                | do                         | 11.24   |
|          |            | 16     | do                | do                         | 11.24   |
|          |            | 17     | do                | do                         | 11.24   |

\* Georgetown,

† Columbia Heights,

## APPENDIX IX.—Compulsory permit assessments for improvements and repairs canceled by order of the supreme court of the District of Columbia—Continued.

| File No.    | Square. | Lot.     | Work.                   | Location.                  | Amount.  |
|-------------|---------|----------|-------------------------|----------------------------|----------|
| 120480      | * 43    | S. 13    | Curb .....              | Twenty-eighth street ..... | \$8.93   |
| 120613      | 132     | S. 79    | Curb and sidewalk ..... | Eighteenth street .....    | 35.20    |
| 120614      | 50      | S. 29    | do .....                | N street .....             | 16.67    |
|             |         | S. 30    | do .....                | do .....                   | 16.67    |
|             |         | S. 31    | do .....                | do .....                   | 16.67    |
|             |         | S. 32    | do .....                | do .....                   | 55.33    |
| 120724      | 274     | S. L     | Curb .....              | T street .....             | 12.38    |
| 120725      | 274     | S. D     | do .....                | do .....                   | 12.39    |
|             |         | S. I     | do .....                | do .....                   | 12.38    |
| 120824      | * 42    | Of 13    | do .....                | Twenty-eighth street ..... | 12.90    |
| 120826      | 70      | S. 56    | do .....                | N street .....             | 20.97    |
| 120833      | 191     | S. 85    | do .....                | Pierce place .....         | 11.17    |
|             |         | S. 79    | do .....                | do .....                   | 11.17    |
|             |         | S. 71    | do .....                | do .....                   | 11.17    |
|             | 111     | Of S. 22 | Curb and sidewalk ..... | R street .....             | 2.16     |
|             |         | S. 21    | do .....                | do .....                   | 15.55    |
| 120971      | 732     | Of 29    | Curb .....              | Carroll street .....       | 14.58    |
| 120993      | 153     | S. 60    | do .....                | S street .....             | 20.77    |
| 120983      | 237     | 9        | do .....                | T street .....             | 12.39    |
|             |         | 10       | do .....                | do .....                   | 12.39    |
|             | 274     | S. 34    | Curb and sidewalk ..... | U street .....             | 20.29    |
|             |         | S. 35    | do .....                | do .....                   | 20.30    |
|             |         | S. 36    | do .....                | do .....                   | 20.29    |
|             |         | S. 37    | do .....                | do .....                   | 20.30    |
| 120996      | 238     | S. 87    | Curb .....              | T street .....             | 61.14    |
|             |         | S. 88    | do .....                | do .....                   | 20.12    |
|             |         | S. 89    | do .....                | do .....                   | 20.12    |
|             |         | S. 90    | do .....                | do .....                   | 20.12    |
|             |         | S. 91    | do .....                | do .....                   | 20.71    |
| 121186      | 334     | 1        | Curb and sidewalk ..... | Tenth street .....         | 56.16    |
| 121191      | 238     | 54       | do .....                | T street .....             | 23.96    |
| Total ..... |         |          |                         |                            | 4,963.92 |

\* Georgetown.

## APPENDIX X.—Compulsory permit assessments canceled by order of the Commissioners of the District of Columbia.

| File No. | Square. | Lot. | Location. | Amount. |
|----------|---------|------|-----------|---------|
| 116198   | 574     | S. S | .....     | \$15.77 |

## APPENDIX XI.—Old corporation assessments canceled by decree of the supreme court of the District of Columbia.

| File No.    | Square. | Lot.  | Work.         | Amount. |
|-------------|---------|-------|---------------|---------|
| 114537      | 703     | Of 14 | Footway ..... | \$45.70 |
| 114538      | 38      | 16    | Alley .....   | 33.24   |
| 116267      | 172     | 2     | Footway ..... | 60.94   |
| 120129      | 801     | Of 17 | do .....      | 38.51   |
| 120480      | 56      | Of 12 | Sewer .....   | 24.88   |
| 120217      | 85      | 12    | Footway ..... | 41.19   |
| Total ..... |         |       |               | 244.46  |

## APPENDIX XII.—Statement of assessments canceled on account of condemnation of land for alleys.

| File No. | Why canceled.             | Square. | Lot. | Location. | Amount.  |
|----------|---------------------------|---------|------|-----------|----------|
| 118189   | Decree supreme court..... | 159     | 22   | .....     | \$103.61 |



APPENDIX XIII.—*Statements of assessments made under the assessment and permit system for the year ended June 30, 1895.*

| File No. | Square.                                    | Work.              | Location.                          | Amount.  | Entered of record. | Act of—      |
|----------|--|--------------------|------------------------------------|----------|--------------------|--------------|
| 117405   | 152  | Curb and sidewalk. | Oregon avenue.                     | \$301.88 | Jan. 18, 1895      | Aug. 7, 1894 |
| 117527   | 152  | Sewer.             | do                                 | 73.49    | do                 | Do.          |
| 117537   | 29   | do                 | New Hampshire avenue.              | 91.36    | do                 | Do.          |
| 117415   | 156  | Sidewalk           | P street.                          | 312.05   | do                 | Do.          |
| 117421   | 467, 496                                   | do                 | Sixth street.                      | 127.67   | Jan. 19, 1895      | Do.          |
| 117422   | Res. B.                                    | do                 | Pennsylvania avenue.               | 348.03   | do                 | Do.          |
| 117416   | 776  | do                 | Fourth street.                     | 67.73    | do                 | Do.          |
| 117397   | 775  | do                 | do                                 | 44.21    | do                 | Do.          |
| 117535   | 62, 63, 72, 73, 86, 87                     | do                 | Thirty-first street, Georgetown.   | 873.27   | do                 | Do.          |
| 117414   | 158  | do                 | Eighteenth street.                 | 535.27   | do                 | Do.          |
| 117536   | 776  | Sewer.             | Third street.                      | 361.79   | do                 | Do.          |
| 117404   | 142  | Sidewalk           | G street.                          | 282.92   | do                 | Do.          |
| 117423   | 446, 479                                   | do                 | Sixth street.                      | 218.03   | do                 | Do.          |
| 117553   | 887  | Sewer.             | Alley.                             | 364.60   | Jan. 23, 1895      | Do.          |
| 117547   | 515  | do                 | do                                 | 88.76    | Jan. 24, 1895      | Do.          |
| 117401   | 379  | Sidewalk           | Pennsylvania avenue.               | 33.66    | do                 | Do.          |
| 117552   | 749  | Sewer.             | Alley.                             | 89.15    | Jan. 25, 1895      | Do.          |
| 117578   | 637  | do                 | South Capitol street.              | 208.94   | do                 | Do.          |
| 117561   | 774  | do                 | Alley.                             | 50.72    | do                 | Do.          |
| 117562   | 358  | do                 | Tenth street.                      | 57.38    | do                 | Do.          |
| 117544   | 95, 96                                     | do                 | Mill street, Georgetown.           | 198.48   | Jan. 28, 1895      | Do.          |
| 117560   | 628  | do                 | New Jersey avenue.                 | 97.08    | do                 | Do.          |
| 117574   | 447  | do                 | Seventh street.                    | 29.48    | do                 | Do.          |
| 117573   | 598, 652                                   | do                 | First street.                      | 296.76   | do                 | Do.          |
| 117577   | 743  | do                 | M street.                          | 257.11   | do                 | Do.          |
| 117568   | 569, 570, 571, 573                         | Sidewalk           | Second street.                     | 324.73   | Jan. 31, 1895      | Do.          |
| 117588   | 754  | Sewer.             | F street.                          | 206.86   | do                 | Do.          |
| 117654   | 31   | do                 | Prospect street, Georgetown.       | 183.84   | Feb. 7, 1895       | Do.          |
| 117832   | 518  | do                 | Alley.                             | 244.71   | do                 | Do.          |
| 117831   | 617, 670                                   | Sidewalk           | North Capitol street.              | 218.36   | do                 | Do.          |
| 117589   | Union town.                                | Sewer.             | Pierce street.                     | 226.19   | do                 | Do.          |
| 117669   | 836  | do                 | Sixth street.                      | 164.11   | do                 | Do.          |
| 117591   | 774  | do                 | L street.                          | 45.61    | do                 | Do.          |
| 117794   | 621  | Curb.              | First street.                      | 212.25   | do                 | Do.          |
| 117667   | 887  | Sewer.             | L street.                          | 102.18   | do                 | Do.          |
| 117925   | 199  | Curb and sidewalk. | K street.                          | 714.68   | do                 | Do.          |
| 117797   | 559  | Curb.              | First street.                      | 207.62   | do                 | Do.          |
| 117931   | 229, 230                                   | Sewer.             | C street.                          | 267.10   | do                 | Do.          |
| 117796   | 557  | Curb.              | First street.                      | 159.49   | do                 | Do.          |
| 117792   | ( )  | Sewer.             | Whitney avenue.                    | 225.14   | Feb. 8, 1895       | Do.          |
| 117920   | 38, 39                                     | Curb and sidewalk. | Thirty-first street, Georgetown.   | 183.36   | do                 | Do.          |
| 117816   | 157  | Sidewalk           | P street.                          | 85.76    | do                 | Do.          |
| 117571   | 721  | Sewer.             | Alley.                             | 88.33    | do                 | Do.          |
| 117590   | 748  | do                 | do                                 | 152.30   | do                 | Do.          |
| 117668   | 770  | do                 | Canal street.                      | 286.14   | do                 | Do.          |
| 117681   | 203  | Curb.              | V street.                          | 370.26   | do                 | Do.          |
| 117682   | 204  | do                 | do                                 | 347.44   | do                 | Do.          |
| 117683   | 236  | do                 | do                                 | 315.71   | Feb. 9, 1895       | Do.          |
| 117684   | 235  | do                 | do                                 | 319.00   | do                 | Do.          |
| 117795   | 620  | do                 | First street.                      | 165.49   | do                 | Do.          |
| 117992   | 309  | Sewer.             | Vermont avenue.                    | 23.77    | do                 | Do.          |
| 118003   | 234, 235                                   | Sidewalk           | W street.                          | 203.93   | Feb. 12, 1895      | Do.          |
| 118032   | 734  | Sewer.             | North Carolina avenue.             | 254.81   | do                 | Do.          |
| 118061   | ( )  | do                 | Moore's Lane.                      | 197.94   | do                 | Do.          |
| 118070   | 946  | Sidewalk           | D street.                          | 206.79   | Feb. 18, 1895      | Do.          |
| 118064   | 975  | Sewer.             | Eleventh street.                   | 174.59   | do                 | Do.          |
| 118069   | Blocks 35 and 36                           | do                 | Kennesaw avenue, Columbia Heights. | 609.64   | do                 | Do.          |
| 118071   | 218  | do                 | Alley.                             | 116.36   | do                 | Do.          |
| 118077   | 971, 972, 991, 992, 1017, 1018, 1041, 1042 | Curb and sidewalk. | D street.                          | 2,944.95 | do                 | Do.          |
| 118184   | 53   | Sidewalk           | Prospect street, Georgetown.       | 121.73   | Feb. 19, 1895      | Do.          |
| 118187   | 47, 48                                     | do                 | P street.                          | 123.96   | do                 | Do.          |
| 118191   | 317, 343                                   | do                 | Eleventh street.                   | 219.88   | do                 | Do.          |
| 118275   | 218  | Curb and sidewalk. | K street.                          | 590.08   | Feb. 25, 1895      | Do.          |
| 118537   | 570, 572                                   | Sidewalk           | D street.                          | 219.24   | Mar. 20, 1895      | Do.          |
| 118434   | 947  | Curb               | do                                 | 136.43   | do                 | Do.          |
| 118469   | 1017                                       | do                 | Twelfth street.                    | 253.68   | do                 | Do.          |

\* Bellevue and Gass subdivision.

† Moore's Lane, Le Droit Park, etc.

APPENDIX XIII.—*Statements of assessments made under the assessment and permit system for the year ended June 30, 1895—Continued.*

| File No. | Square.   | Work.                   | Location.                            | Amount.    | Entered of record. | Act of—      |
|----------|---|-------------------------|--------------------------------------|------------|--------------------|--------------|
| 118470   | 257, 258  | Sidewalk .....          | Thirteen-and-a-half street.          | \$300. 07  | Mar. 20, 1895      | Aug. 7, 1894 |
| 118708   | 1019  | do .....                | Twelfth street .....                 | 122. 69    | do .....           | Do.          |
| 118742   | 214   | Paving .....            | Alley .....                          | 149. 43    | do .....           | Do.          |
| 118743   | 214   | do .....                | do .....                             | 162. 20    | do .....           | Do.          |
| 118744   | 214   | do .....                | do .....                             | 850. 35    | do .....           | Do.          |
| 118865   | 31  | Sidewalk .....          | Prospect avenue, George-<br>town.    | 115. 46    | do .....           | Do.          |
| 118863   | 37, 38, 48  | do .....                | Thirty-second street,<br>Georgetown. | 377. 53    | do .....           | Do.          |
| 118864   | 29, 21  | Curb and side-<br>walk. | Jefferson street, George-<br>town.   | 347. 01    | do .....           | Do.          |
| 119061   | 277   | Sewer .....             | Vermont avenue .....                 | 79. 06     | Mar. 26, 1895      | Do.          |
| 119057   | 989, 990,<br>S. of 990,<br>991, 992,<br>101, 10415,<br>S. of 1015 | Sidewalk .....          | Twelfth street .....                 | 812. 58    | do .....           | Do.          |
| 119090   | Blocks 1<br>and 4   | Curb .....              | M street extended, Trini-<br>dad.    | 289. 14    | do .....           | Do.          |
| 119099   | 987   | Sidewalk .....          | C street .....                       | 129. 91    | Mar. 27, 1895      | Do.          |
| 119100   | 986   | Curb and side-<br>walk. | do .....                             | 91. 73     | do .....           | Do.          |
| 119103   | 986   | Sidewalk .....          | do .....                             | 44. 71     | do .....           | Do.          |
| 119153   | 78  | Sewer .....             | O street, Georgetown .....           | 307. 97    | do .....           | Do.          |
| 119252   | 950   | do .....                | G street .....                       | 144. 87    | Apr. 1, 1895       | Do.          |
| 119253   | 974   | do .....                | do .....                             | 162. 54    | do .....           | Do.          |
| 119484   | 1050  | Curb and side-<br>walk. | Fifteenth street .....               | 338. 97    | Apr. 8, 1895       | Do.          |
| 119701   | 775, 776,<br>807, 808   | Sidewalk .....          | Fourth street .....                  | 383. 34    | Apr. 23, 1895      | Do.          |
| 119707   | 886   | Sewer .....             | Alley .....                          | 169. 30    | do .....           | Do.          |
| 119809   | 218   | Paving .....            | do .....                             | 312. 04    | Apr. 30, 1895      | Do.          |
| 119811   | 218   | do .....                | do .....                             | 546. 32    | do .....           | Do.          |
| 119810   | 218   | do .....                | do .....                             | 349. 89    | do .....           | Do.          |
| 119789   | 628   | do .....                | do .....                             | 779. 48    | do .....           | Do.          |
| 119865   | 37  | do .....                | do .....                             | 48. 41     | May 4, 1895        | Do.          |
| 119866   | 37  | do .....                | do .....                             | 510. 66    | do .....           | Do.          |
| 119867   | 37  | do .....                | do .....                             | 1, 061. 18 | do .....           | Do.          |
| 119935   | 497   | Sidewalk .....          | H street .....                       | 88. 13     | May 7, 1895        | Do.          |
| 119943   | 928   | do .....                | K street .....                       | 142. 23    | do .....           | Do.          |
| 119936   | 14  | Paving .....            | Alley, Georgetown .....              | 953. 22    | May 8, 1895        | Do.          |
| 119992   | 930   | Sidewalk .....          | Eighth street .....                  | 137. 65    | May 11, 1895       | Do.          |
| 120042   | 1051  | do .....                | G street .....                       | 170. 47    | May 13, 1895       | Do.          |
| 120041   | 1051  | Curb and side-<br>walk. | do .....                             | 158. 21    | do .....           | Do.          |
| 120034   | 777   | Paving .....            | Alley .....                          | 346. 39    | May 21, 1895       | Do.          |
| 120035   | 777   | do .....                | do .....                             | 280. 66    | do .....           | Do.          |
| 120036   | 777   | do .....                | do .....                             | 113. 01    | do .....           | Do.          |
| 120104   | 170   | Sidewalk .....          | Eighteenth street .....              | 107. 50    | do .....           | Do.          |
| 120112   | 1009, 1010,<br>1031. NW<br>of 1033                                | Curb and side-<br>walk. | C street .....                       | 1, 285. 64 | do .....           | Do.          |
| 120115   | 881   | Sewer .....             | K street and public space ..         | 400. 16    | do .....           | Do.          |
| 120119   | 273   | Paving .....            | Alley .....                          | 441. 00    | do .....           | Do.          |
| 120120   | 273   | do .....                | do .....                             | 498. 21    | do .....           | Do.          |
| 120121   | 273   | do .....                | do .....                             | 310. 33    | do .....           | Do.          |
| 120130   | 905   | Sewer .....             | Virginia avenue .....                | 139. 63    | May 22, 1895       | Do.          |
| 120132   | 691, 692,<br>693, 694   | Sidewalk .....          | D street .....                       | 510. 13    | do .....           | Do.          |
| 120218   | 275   | Paving .....            | Alley .....                          | 352. 04    | do .....           | Do.          |
| 120219   | 275   | do .....                | do .....                             | 830. 42    | do .....           | Do.          |
| 120232   | Blocks 15<br>and 16   | Board side-<br>walk.    | Messmore street, Meridian<br>Hill.   | 83. 37     | do .....           | Do.          |
| 120233   | Block 16  | do .....                | Dover street, Brookland .....        | 35. 93     | do .....           | Do.          |
| 120234   | Block 26  | do .....                | Concord street, Brookland ..         | 53. 56     | May 24, 1895       | Do.          |
| 120242   | Blocks 15,<br>16, 17  | do .....                | Erie street, Meridian Hill ..        | 79. 57     | do .....           | Do.          |
| 120252   | 362   | Paving .....            | Alley .....                          | 1, 199. 08 | do .....           | Do.          |
| 120275   | 689, 691  | Sewer .....             | C street .....                       | 246. 43    | May 28, 1895       | Do.          |
| 120287   | 175   | Sidewalk .....          | V street .....                       | 481. 63    | do .....           | Do.          |
| 120685   | 275   | Paving .....            | Alley .....                          | 1, 000. 96 | June 6, 1895       | Do.          |
| 120620   | 694, 734  | Curb and side-<br>walk. | First street .....                   | 955. 93    | June 8, 1895       | Do.          |
| 120407   | 231   | Sewer .....             | Alley .....                          | 83. 00     | do .....           | Do.          |
| 120406   | 572   | do .....                | D street .....                       | 253. 93    | June 10, 1895      | Do.          |
| 120664   | 379   | do .....                | Pennsylvania avenue .....            | 239. 16    | do .....           | Do.          |
| 120662   | 83  | Paving .....            | Alley .....                          | 166. 65    | June 11, 1895      | Do.          |
| 120735   | 4   | do .....                | do .....                             | 84. 05     | June 14, 1895      | Do.          |
| 120769   | 4   | do .....                | do .....                             | 560. 09    | do .....           | Do.          |
| 120771   | 140   | do .....                | do .....                             | 293. 83    | June 15, 1895      | Do.          |
| 120772   | 140   | do .....                | do .....                             | 479. 68    | do .....           | Do.          |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

APPENDIX XIII.—*Statements of assessments made under the assessment and permit system for the year ended June 30, 1895—Continued.*

| File No. | Square  | Work.  | Location.   | Amount.    | Entered of record. | Act of—      |
|----------|---------|--|---|------------|--------------------|--------------|
| 116773   | 140     | Paving   | Alley   | \$1,491.04 | June 15, 1895      | Aug. 7, 1894 |
| 116921   | 553 554 | Curb and sidewalk.   | O street  | 1,454.07   | June 20, 1895      | Do.          |
| 116902   | 981     | Curb   | Eleventh street.                                  | 219.75     | do                 | Do.          |
| 116947   | 372 373 | Removing parking and paving space in center of N. Y. avenue. | New York avenue, between Ninth and Tenth streets. | 1,358.09   | June 29, 1895      | Do.          |
| Total    |         |  |   | 44,695.33  |                    |              |

APPENDIX XIV.—*Assessments for "Assessment and permit work," canceled by decree of the Supreme Court of the District of Columbia.*

| File No. | Square. | Lot.    | Work              | Location. | Amount. |
|----------|---------|---------|-------------------|-----------|---------|
| 116553   | 743     | Of S. 9 | Sewer             | M street  | \$14.29 |
| 116971   | 414     | Of S. 2 | Water connections | M street  | 36.38   |
| Total    |         |         |                   |           | 50.67   |

APPENDIX XV.—*Statement of assessments made for water-service and sewer-service connections, made under acts of Congress approved March 14, 1894, and August 7, 1894, for the year ended June 30, 1895.*

| File No. | Square.          | Work.                      | Location.                    | Amount.  | Entered of record. |
|----------|------------------|----------------------------|------------------------------|----------|--------------------|
| 116205   | 807              | Water-service connections. | Fourth street                | \$85.30  | Nov. 2, 1894       |
| 117293   | 152              | do                         | Oregon avenue                | 223.86   | Jan. 17, 1895      |
| 117498   | 100 101 110 111  | do                         | Valley street, Georgetown.   | 524.81   | Feb. 8, 1895       |
| 117229   | 204              | do                         | Fifteenth street             | 203.72   | Feb. 9, 1895       |
| 118001   | 498 499 920 921  | do                         | Eighth street                | 237.45   | Feb. 12, 1895      |
| 118002   | 205              | do                         | T street                     | 49.33    | Do.                |
| 118003   | 413, 414, 434    | do                         | Eighth street                | 109.01   | Do.                |
| 118004   | 691 734          | do                         | First street                 | 191.19   | Do.                |
| 118005   | 253 264 235, 236 | do                         | V street                     | 564.71   | Do.                |
| 118006   | 557, 559 620     | do                         | First street                 | 188.74   | Do.                |
| 118007   | 233              | do                         | U street                     | 79.30    | Do.                |
| 118008   | Blocks 1 and 4   | do                         | M street extended, Trinidad. | 301.03   | Do.                |
| 118132   | 100 101 110, 111 | Sewer-service connections. | Valley street, Georgetown.   | 319.04   | Feb. 19, 1895      |
| Total    |                  |                            |                              | 3,077.49 |                    |



**REPORT OF THE ATTORNEY.**

OFFICE OF THE ATTORNEY, DISTRICT OF COLUMBIA,  
*Washington, September 6, 1895.*

GENTLEMEN: I have the honor to submit the following statement of the operations of this office for the fiscal year ending June 30, 1895.

During the year under consideration 520 opinions were given the Commissioners on various subjects. Some of these communications related to proposed legislation before Congress affecting District interests, and others submitted drafts of bills to be laid before that body.

There is but one District case pending in the Supreme Court of the United States, the case of the Washington Gas Light Company, appellant, against the District, referred to in my last report.

At the beginning of the year there were pending upon the trial calendar of the supreme court of the District 58 cases against the District; of this number 18 were disposed of during the year, in favor of the District; appeals were taken in 6, and they are now pending in the court of appeals, the rest were finally decided.

There were 246 proceedings in certiorari against the District to quash assessments for water mains and other special improvements, such as sewers, sidewalks, etc. A decision of the court of appeals during the year (*Burgdorf v. District*), holding that our water-main assessments since 1883 are invalid because not authenticated by the water registrar, emphasizes the necessity for legislation authorizing reassessment in all cases where proceedings for the collection of general and special taxes prove ineffectual. No reasonable objection can be raised to such legislation. It is to be met with in the statutes of many of the States. In the new proceedings the party concerned will have the opportunity to watch the various steps and to be heard in review of the assessment and will be precluded by nothing that took place in the proceeding that proved abortive. The reassessment will be for the purpose merely of enforcing against the property owner a duty which he was likely to evade by reason of some technicality, and as the new proceeding will give him the same opportunity of being heard that is given in other cases and will be conducted on principles which operate generally, he has no reasonable ground of complaint. The only cases in which hardships are likely to be inflicted by such a law are those where a tax is reassessed upon land which has changed hands since the tax should have been collected from it; but under our tax-certificate system, for a mere nominal fee, a purchaser would readily discover the liability and be enabled to provide against it. Such legislation, while it would not validate a tax which was originally void, would at least remove the temptation from property owners to avoid the payment of public dues on technical grounds.

There were four new law suits brought against the District to recover damages for personal injuries and six new equity suits. Of the equity cases the more important were: *Emrich v. The District*, to enjoin prosecutions in the police court for violations of the law in regard to the

occupation of sidewalks; *Burgdorf v. The District*, to enjoin the sale of property for delinquent general taxes; *Frances S. Carmody v. The District*, to enjoin the opening of an alley in square 684; *Amory K. Tingle and wife v. The Commissioners*, to enjoin the filing in the office of the surveyor of the District of a map of section 1 of the plan for a permanent system of highways, and the case of the Eckington and Soldiers' Home Railway Company *v. District*, to enjoin the removal of its poles and electric wires on New York avenue. There were two equity suits brought by the District within the year, one (*District v. Kimmell et al.*) to enforce its lien for general taxes against lots in square 491, under the act of Congress of March 3, 1877, and the other (*District v. William K. Ryan*) to enjoin proceedings in certiorari to quash special assessments for the improvement of Connecticut avenue extended.

Of the law cases against the District now pending and upon the trial calendar of the supreme court of the District of Columbia, 30 are of the class known as "sewer cases"—to recover damages for injuries to property resulting from the floods in Tiber sewer in 1889. Since my last report the case of Edwin N. Gray against the District (the largest of the so called sewer cases), after being tried three times, resulting in verdicts against the District for \$8,600, \$3,500, and \$4,500 respectively, has been finally disposed of by the court of appeals, the judgment below against the District being affirmed. The remaining cases of this class are upon the calendar for trial at the coming October term of the court, and some disposition will probably be then made of them.

The remaining District cases upon the calendar are, with few exceptions, actions to recover damages for personal injuries resulting from defects in the streets, consisting principally of excavations for water mains and of projecting water and gas boxes in the sidewalks. There has been a decrease in the number of damage cases since my last report. This is due largely, I think, to the policy of the engineer department in readjusting water and gas boxes, so as to place them in the parking on parked streets, and near the curbs on other streets. At any rate it is a very creditable showing and indicates increased vigilance on the part of the authorities to prevent accidents from works in its streets.

There were two mandamus cases against the Commissioners during the year, and one application for a writ of prohibition against the police court. The mandamus proceeding (*United States ex rel. Goddard v. Commissioners*) involved the water regulations, and was decided against the District. The Commissioners acquiesced in the decision, and the objectionable regulation was subsequently modified so as to conform to the opinion of the court. The application for prohibition (*United States ex rel. Deffer v. Kimball*), was decided in favor of the District, the court holding that under an ordinance of the city approved in 1862, prohibiting the occupation of any public street or reservation for private business purposes, the police court had jurisdiction to try the relators for obstructing the street by stringing telegraph wires.

This case is specially important to the District in view of the fact that the act of Congress of 1888, forbidding the further extension of overhead wires in the city of Washington, provides no penalty for its violation. The omission in the act of Congress may be supplied by a resort to the city ordinance of 1862.

There are five District cases on the calendar of the court of appeals. The most important of these is the case of the District *v. The Metropolitan Railroad Company*, which by act of Congress approved August 2, 1894, was referred to that court for rehearing on its merits. A tran-



script of the record, together with the original papers and record entries in the case has been duly certified to the court of appeals, as required by said act; and the court has referred the case to James G. Payne, esq., as special commissioner, with directions to state the account between the District and the railroad company, for paving on various streets of the city during the years from 1871 to 1874, and report the amount due the District on or before October 1 next. The case for the District has been presented to the special commissioner.

The next in importance is the case of *Burgdorf v. The District*. This was a bill to enjoin the sale of real property for delinquent general taxes, on the ground that the penalty of two per cent per month was unauthorized after 1868, and because the charge for advertising was illegal. The case was heard by Mr. Justice Cox, of the supreme court of the District, who after very careful consideration decided against the complainant, who took an appeal. The case is of special interest, since a decision adverse to the District would have resulted in the disturbance of tax titles for the past twenty years, and might also have involved the District in litigation.

The case of *Max Lansburg v. The District* was ejectment to recover possession of a strip of land, about 16 by 300 feet, forming part of Columbia road. The defense was that Lansburg had dedicated his land. The verdict being for the defendant, the plaintiff prayed a bill of exceptions, and removed the case to the court of appeals.

In the case of the Eckington and Soldiers' Home Railway Company, Congress having declared that its right to use overhead wires on New York avenue should cease and determine July 1, 1895, the company was notified to remove its poles and wires, which it failed to do, but on June 29, 1895, filed a bill against the Commissioners to enjoin any interference with said poles and wires. The cause has been heard with the result that the court refused an injunction and dismissed the bill. The company took an appeal to the court of appeals, where the case is now pending.

During the year the court of appeals has delivered opinions in four cases of considerable importance to the District. I refer to the cases of *Kerr v. Commissioners*, *Gassenheimer v. The District*, *Washington Market Company v. The District*, and *Goodfellow v. The Commissioners*.

Kerr's case involved the plumbing regulations, made by the Commissioners under act of Congress approved April 23, 1892, authorizing the appointment of an inspector of plumbing. The court held that no power was conferred by Congress upon the Commissioners to create a "plumbing board" and invest it with the general powers and duties prescribed in the plumbing regulations, and that it was the duty of the Commissioners to examine applicants for registration and license as plumbers without referring them to a board of examiners.

In connection with Kerr's case, I desire to add that the supreme court of the District *in re McCann*, held that the penalty of \$200 provided in section 1 in the act of April 23, 1892, relates to the case of plumbers who having done work unsatisfactorily, fail, after ten days' notice, to correct it according to the requirements of the plumbing regulations, and that this penalty excludes the idea of any other or additional penalty. In order to make the plumbing regulations effective, in view of this decision, it will be necessary to obtain from Congress further legislation. I would suggest that the provision referred to in the first section of the act of 1892 be repealed, and that the Commissioners be authorized to annex to their plumbing regulations such reasonable penalties as will secure their enforcement, since, as the law



now stands, it is impossible to convict anyone of violating the regulations, except he be a plumber who has done work not in accordance with the regulations, and who refuses, after notice, to do it over again. The result is the District is virtually unable to protect its pavements, sewers, and water mains from the interference of unauthorized persons.

In Gassenheimer's case the court construed the act of Congress of March 3, 1893, regulating the sale of intoxicating liquors in the District, holding that it was a full and complete regulation of the liquor traffic and was a substitute for all former laws and regulations on the subject, and that prosecutions could be maintained under the sixth section for selling liquor to minors over 16 years of age, notwithstanding an apparent incongruity in the law on the subject.

In the Washington Market Company's case the court refused to recognize any of the pretensions and claims of the company, and held that section 16 of the charter of the company of March 29, 1870, conferred no power upon it to make rules and regulations governing the wholesale market upon the space at the intersection of Ohio and Louisiana avenues with Tenth and Twelfth streets, but that the grant of power was to the municipal corporation of the city of Washington, and its successor, the District of Columbia; that there was no contract between the governor and the late board of public works of the District, as claimed by the market company, which gave it the right to hold and regulate said space free from interference by the District authorities; that the market company was not entitled to possession of this space, and had no valid claim against the District for improvements placed upon it. The decision terminated the Washington Market Company's twenty-three years of wrongful occupation of this space, places it under the control of the Commissioners, and leaves them free to establish a wholesale market there as contemplated by Congress by its act of May 20, 1870.

In the case of Goodfellow, the court construed the act of Congress of August 27, 1888, in regard to the subdivision of land in the District of Columbia, and the general orders made by the Commissioners pursuant to said act; holding that the Commissioners might in their discretion, when rendered necessary by the topography of the land, make reasonable deflections in avenues in their extension to the District boundaries; and after designating the lines of such extension, they had power to refuse admission to record of a plat of a subdivision not in conformity therewith; that mandamus will not lie to compel the Commissioners to receive and admit to record a plat of a subdivision the record of which has been refused because not in conformity with a plan adopted by them for the extension of an avenue to the District boundary, though in all other respects in exact compliance with law, and that the act of 1888 is not repealed by the act of 1893 until the maps provided for by the latter act shall have been finally adopted.

There were 201 lunacy cases since my last report, being a decrease of five as against the previous year. Of these, 190 were tried by jury, and the parties were committed to the asylum on certificates of the Commissioners, eight were committed on orders of the Secretary of the Interior, through the police court, and three were returned from visit.

While there is a slight decrease in the number of these cases, there is yet enough of them to suggest that we are being imposed upon by having the lunatics of other places imported into the District. I would suggest that the Commissioners recommend to Congress such legislation as will tend to prevent this abuse.

Of the equity suits brought against the District during the year the first in importance is that of *Tingle v. The Commissioners*, to enjoin the filing of the map of section 1 of the plan for a permanent system of highways, on the ground that the mere filing of said map was a taking of the property of the complainants for which they are entitled to compensation. This is an attempt at the very threshold to prevent any proceedings under this most salutary law. The case was argued and submitted on the complainant's motion for an injunction, and the court has, since the close of the year, refused the injunction prayed, thus leaving the Commissioners free to file the map. It is manifest that proceedings under this act, which is an extraordinary one, will produce an unusual amount of litigation, necessarily resulting in imposing upon this office a great amount of unusual labor. The ordinary business of the office is already quite sufficient for the force provided by law. The language of the last section of the act, "The Commissioners shall include in their annual reports a full statement of their action under this act, and shall submit annual estimates of the expenditures necessary to be made under this act," is comprehensive enough, I think, to justify the employment of special counsel to assist in executing the law, and I therefore suggest that you recommend to Congress the necessity of an appropriation to enable you to engage such counsel.

But one suit to enforce the lien of the District for general taxes, where it has become the purchaser, has been brought (and that was compromised on a satisfactory basis), no money having been appropriated to pay the costs and expenses of the necessary legal proceedings. I renew my recommendation of last year, that Congress be asked for an appropriation for this purpose, or that the law be changed so as to permit the District to sell such property from time to time at private sales and give deeds therefor. If the passage of the pending tax bill can be secured this difficulty and others would be obviated.

There were 12,582 cases tried in the police court during the year, being a decrease of 945 as against the previous year; the fines received for the same period amounting to \$24,791.70, being a decrease of \$12,032.56. I inclose herewith the report of Mr. James L. Pugh, jr., special assistant attorney for the District, showing in detail the operations of the police court as to District business.

Vigorous prosecution in the police court of persons occupying the sidewalk on the south side of Louisiana avenue between Ninth and Tenth streets has resulted in clearing that sidewalk of the nuisance of benches and booths used for private business purposes which had obstructed the free use of the street for nearly twenty years. Much credit is due to my assistant, Mr. Pugh, for his diligent efforts in securing this result.

I have to renew my suggestion of last year that our law in regard to insurance needs reform. A bill designed to correct defects in existing laws on this subject which you submitted to Congress for enactment failed to become a law. The matter should be again pressed upon the attention of Congress at its coming session.

Congress should also be asked to confer upon the Commissioners' power to make such reasonable police regulations as in their judgment may be necessary for the safety of life and limb, and the protection of property within the District. The Commissioners should also be invested with power to remit fines and penalties, and to pardon for all offenses against the District, wherever in their judgment executive clemency is expedient and proper, and thus relieve the President in

such matters. The law on that subject as it now stands limits the Commissioners to pardon for convictions for violation of the ordinances of the city of Washington, and the levy court and acts of the District assembly. The power should be extended so as to include offenses against the District under acts of Congress.

At your request I have prepared a number of bills relating to municipal affairs for submission to Congress. Some have become laws, among them being, an act to regulate water main assessments; an act to authorize the Commissioners to appoint a deputy coroner; an act to open, widen, and extend alleys; an act to prevent the recording of subdivisions of land in the office of the recorder of deeds; an act to change the name of Georgetown; an act making the surveyor a salaried officer; an act to authorize the appointment of women as public school trustees; an act to regulate the sale of milk, and an act for the removal of snow and ice.

In discharging the laborious duties of my office much credit is due to my assistants for intelligent and faithful services.

Respectfully submitted.

S. T. THOMAS,  
*Attorney, District of Columbia.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

#### REPORT OF THE SPECIAL ASSISTANT ATTORNEY.

OFFICE OF THE ATTORNEY, DISTRICT OF COLUMBIA,  
*Washington, September 4, 1895.*

SIR: I have the honor to transmit a report of the business of the police court for the fiscal year ended June 30, 1895:

|   |       |
|---|-------|
| Aiding and abetting in the violation of the excise law..... | 5     |
| Bathing in the Potomac River.....                           | 1     |
| Cruelty to animals.....                                     | 412   |
| Dogs at large while in heat.....                            | 3     |
| Disorderly conduct.....                                     | 5,317 |
| Destroying private property.....                            | 189   |
| Destroying public property.....                             | 30    |
| Enticing prostitution.....                                  | 6     |
| Fast driving.....   | 71    |
| Fast riding.....  | 2     |
| Failing to remove snow from the sidewalk.....               | 117   |
| Keeping barber shop open Sunday.....                        | 45    |
| Hiring license.....   | 1     |
| Indecent exposure.....                                      | 216   |
| Nuisance.....   | 188   |
| Obstructing the water inspector.....                        | 2     |
| Offering adulterated milk for sale.....                     | 8     |
| Profanity.....  | 1,256 |
| Playing ball on the streets.....                            | 6     |
| Occupying public space.....                                 | 186   |
| Refusing to pay hack hire.....                              | 54    |
| Sunday bar.....   | 15    |
| Selling liquor to minors.....                               | 29    |
| Selling hay and straw without having same weighed.....      | 5     |
| Selling liquor on Sunday.....                               | 21    |
| Selling unwholesome food.....                               | 9     |
| Fire in the street.....                                     | 3     |
| Setting off firecrackers.....                               | 6     |
| Selling potatoes by measure.....                            | 6     |
| Selling uninspected lumber.....                             | 4     |
| Trespass on parks.....                                      | 84    |
| Throwing missiles in the street.....                        | 220   |
| Unlicensed intelligence agency.....                         | 2     |



|   |        |
|---|--------|
| Unlicensed hack .....                         | 5      |
| Unlicensed auctioneer .....                   | 1      |
| Unlicensed street cars .....                  | 6      |
| Unlicensed bar .....                          | 112    |
| Unlicensed produce dealer .....               | 51     |
| Unlicensed wholesale liquor dealer .....      | 1      |
| Unlicensed entertainment and exhibition ..... | 34     |
| Unlicensed livery stable .....                | 22     |
| Unlicensed bar, second offense .....          | 1      |
| Unlicensed cattle broker .....                | 14     |
| Unlicensed vehicle .....                      | 4      |
| Unlicensed real estate dealer .....           | 31     |
| Unlicensed junk dealer .....                  | 14     |
| Unlicensed theater .....                      | 1      |
| Unlicensed peddler .....                      | 5      |
| Unlicensed restaurant .....                   | 37     |
| Unlicensed hotel .....                        | 10     |
| Unlicensed apothecary .....                   | 9      |
| Unlicensed commission merchant .....          | 1      |
| Unlicensed billiard tables .....              | 4      |
| Violating the police regulations .....        | 1,038  |
| Violating the building regulations .....      | 70     |
| Violating the excise law .....                | 12     |
| Violating the health ordinances .....         | 4      |
| Violating the hack law .....                  | 23     |
| Violating the civil-rights act .....          | 1      |
| Vagrancy .....                                | 2,486  |
| Writing obscene words on buildings .....      | 1      |
| Wasting Potomac water .....                   | 65     |
| Total .....                                   | 12,582 |

You will observe that there is a falling off of cases in the police court, and the fact that the largest percentage of the decrease is to be found in the class known as "drunk and disorderly" shows conclusively the good effects following the rigid enforcement of the present liquor law, and the opportunity for prompt and final trial offered under the system now governing in the police court. Out of this class of cases the more serious generally result, and as the decrease is almost wholly from such cases, it is a matter for sincere congratulations.

The amount of fines and forfeitures taken in by the court for the last fiscal year was \$24,791 70, which is a falling off of \$12,032.56, and is due to the fact that persons have been unable to pay their fines, and were compelled to serve a period in the workhouse, and also the stoppage of the system of taking collateral and allowing persons to forfeit the same in liquor cases. It is my experience that so long as there is not a record of conviction against a liquor dealer upon which to predicate a charge of "second offense," that they do not object to forfeiting collateral for the purpose of enabling them to continue violating the law, as a forfeiture is not a "conviction."

In one case I still hold in abeyance an affidavit of complaint, charging a certain person with selling liquor on Sunday. This was done with a view of securing two offenses against the licensee, for the purpose of more effectually enforcing this law in respect to this particular place. This action on my part will compel him to strictly observe the law in the future, and a failure on his part so to do will work a forfeiture of his license and further prevent him from securing a renewal of the same thereafter. This destroys his business, which, in my opinion, is more effectual than fines or forfeitures.

I have the honor to be, very respectfully,

JAMES L. PUGH, Jr.,  
Special Assistant Attorney.

Hon. S. T. THOMAS,  
Attorney for the District.



## CHARITABLE AND REFORMATORY INSTITUTIONS.

## REPORT OF THE SUPERINTENDENT OF CHARITIES.

OFFICE OF SUPERINTENDENT OF CHARITIES,  
DISTRICT OF COLUMBIA,  
*Washington, D. C., October 31, 1895.*

GENTLEMEN: The reports of charitable and reformatory institutions, boards, and societies herewith submitted indicate, by comparison with previous annual compilations, the progress that has been made in the task of this office to unify, systematize, and improve charitable and correctional management within the District of Columbia, and the care of dependents sent beyond District lines, but still under supervision of Washington authorities through the expenditure of District funds. The publication also embraces reports of benevolent establishments located in or near Washington, which receive, as compensation for services to the public, United States appropriations through other sources than the acts for the support of the government of the District, but which have important relations to the health and welfare of this community entitling them to prominent place in any description of the public operations of Washington institutions. A third class of reports presented this year consists of those of benevolent corporations not in receipt of Congressional appropriations for maintenance, or of District allotments. Some of these now apply for official aid as partial compensation for public services; while others, which make no request for public money, but are sustained entirely by private contributions, yet cheerfully furnish accounts of all their operations as part of "the other charitable work of the District" than that done through appropriations. Cooperation with such work is part of the field of duty of the superintendent of charities as defined by the law constituting the office.

The report of the Washington Asylum has this year been placed first in the order of publication, because, while a strictly public institution, the average number of its inmates is the greatest, and in its various branches it covers the leading features of both charitable and correctional administration, and cares for minors and adults alike, among unfortunates as well as delinquents, in its workhouse, almshouse, and hospital.

Next in order are grouped the hospitals of the city, whether appropriated for in the District bill or in the sundry civil act. Statistics in the respective reports and in the condensed tabulations herewith submitted show that while these institutions render much public service not of a local nature, on account of which some of them are properly paid from Federal funds, they all do work appropriate to the medical charities of a metropolitan community, upon requisition of the local authorities.



Then follow the child-caring institutions and organizations, commencing with the Children's Hospital, which blends the mission of a medical establishment with that of an infant and juvenile asylum. Associated with this group are the reformatories for minors of both sexes and races, the industrial schools, and boards or associations which, without controlling special institutions, are devoted to the rescuing of neglected, needy, or ill-treated children and the placing of them for care or instruction in institutions or in families as public wards.

Homes and refuges for women, asylums for the aged of both sexes—white and colored, temporary homes for veterans and wayfarers, the Home for Incurables, and mission schools complete the list of benevolent establishments of the District reporting to this office.

#### WASHINGTON CHARITIES DESCRIBED.

As delegate for the District at the Twenty-second National Conference of Charities and Corrections, held at New Haven, May 24 to May 30, 1895, I submitted the following condensed statement of the operation of charitable and correctional organizations:

Three characteristics render the charitable and correctional system of the District of Columbia particularly worthy of careful, candid, and instructive observation.

An old community, including the venerable municipality of Georgetown, the progress of the Federal city of Washington, and the Federal District of Columbia embodies, concretes, and illustrates the development of American institutions from their foundation. This growth has not been merely local, but national. It has been promoted by the benevolence and enterprise of all sections of the country, and the methods and ideas of all schools of philanthropy and sociology have found realized expression in the capital of our indivisible Union of many States. So, in the experience and present condition of the political subdivision which is the chief seat of American power, we should not fail to find, nor will we, the most significant lessons in the preservation, the education, and the reformation of those dwellers in our country who are objects of public care or philanthropic solicitude.

The second peculiarity of Washington's charitable and reformatory status, and one closely allied to the more general characteristic above noted, is the partnership between the people of the United States and the residents of the locality, in the support of institutions and reformatory and eleemosynary associations of the District. So far as regards official support or aid, the rule is that half the expenses are borne by the people of the United States at large and half by the taxpayers of the District of Columbia. This division extends to all appropriations made in the District or local government bills, and is annually expressed in this enacting clause:

"That half of the following sums named, respectively, is hereby appropriated, out of any money in the Treasury not otherwise appropriated, and the other half out of the revenues of the District of Columbia."

To this there are, however, certain exceptions, as in the cases of Garfield and Providence hospitals, whose appropriations are not made in the District bill, but through the sundry civil bill, and are wholly at the expense of the United States Treasury, the revenues of the District contributing nothing to them. It is unnecessary to explain in detail now how such exclusively Federal charges have remained in force as survivals of the eras of war and reconstruction, and contracts for the care of disabled soldiers and sailors at one time, and of the emancipated freedmen at another period; or how it is just that the General Government should pay for a large number of temporary dependents who are not residents of the District, but transients from many States, coming to Washington on business with Congress or the United States Departments. The point to be noted here is that the entire United States pays fully one-half of the cost of charitable and correctional work in the District of Columbia, and that every delegate at this convention and every citizen of this Republic has a direct interest in Washington's works of public benevolence, similar to that which each has in like official doings in his own State, county, city, village, or township. Hence, in speaking of the hospitals, homes, asylums, reformatories, and industrial schools reporting to the United States superintendency of charities for the District of Columbia I do not come as one with a message from afar, but as reciting on behalf of your Government the progress made in the perpetual contest against destitution, ignorance, and vice in the central community of our common country, in which all of you are alike at home.

The third distinctive feature of the capital city and District, which I have the honor to represent here officially by virtue of Presidential appointment, on Senatorial

confirmation, as well as by special commission from the authorities of the District of Columbia, is of an ethnological nature, and will surely be of as great interest to you as it is of importance to the subject under discussion. Of 270,514 inhabitants of the District of Columbia, as ascertained by the latest enumeration, one-third—90,000—are colored. The great race problem of the country in our generation thus appropriately receives its best exemplification, and its hopes and difficulties find their most fitting elucidation in the political and social center of our multiform but unified American civilization.

#### ANNUAL OFFICIAL EXPENDITURES.

Approximately, the public money expended annually in the District of Columbia for charities, reformatories, and minor corrections of local origin or relation is half a million dollars, the appropriations for the present fiscal year, including deficiencies and a special emergency relief fund of \$10,000, aggregating \$482,560.

Those provided for the coming fiscal year beginning July 1, 1895, amount to \$519,137.

The increase is natural and normal and in the line of improved methods, accommodations, and appliances for the treatment of infectious diseases, the care of the insane, the enlargement of reformatories, and the support of juvenile dependents in institutional and in private charge.

In the schedule "For charities," that is to say, the regular appropriations of the District of Columbia bill for the relief of the poor, for the Veterans' Temporary Home, for the local hospitals, and for certain reformatories, asylums, and industrial schools, official and aided, as well as for the Municipal Lodging House, the Reform School for Colored Girls, and the board of children's guardians, the last three being of recent establishment, the appropriations for the last eight fiscal years, each ending with the 30th of June in every year mentioned, stand as follows:

|                             |           |
|-----------------------------|-----------|
| Appropriation for 1889..... | \$120,850 |
| Appropriation for 1890..... | 136,900   |
| Appropriation for 1891..... | 163,842   |
| Appropriation for 1892..... | 122,300   |
| Appropriation for 1893..... | 217,975   |
| Appropriation for 1894..... | 217,653   |
| Appropriation for 1895..... | 209,550   |
| Appropriation for 1896..... | 216,250   |
| Total .....                 | 1,405,320 |

The increase from year to year does not represent in all cases augmented allowances for the same objects, but is in part accounted for by transfer from general United States account to the joint account of the United States and District, as, for example, in the appropriation for 1893 the change from the sundry civil act to the District act of \$53,025 for the Freedman's Hospital. Considering, however, the general charitable and correctional total as a round half million, the expenses of the District of Columbia for such purposes are not excessive or out of proportion in ratio as to population with those of other great communities, American or foreign, where similar service is rendered.

#### INSTITUTIONAL GROUPS AND PURPOSES.

Indeed, there are few centers of population relatively better equipped than our capital city, or where fewer pressing wants remain to be supplied. The great Government establishment for the insane at St. Elizabeths affords opportunity for care of the mentally alienated, at a cost to the District of Columbia of about \$100,000 a year, the appropriations for the fiscal years ending 1895 and 1896 being, respectively, \$96,400 and \$102,260. So with the deaf and dumb, who receive instruction at the Columbia Institution, at a District charge of \$20,500, while children of feeble mind are supported at the Pennsylvania Institute and at an establishment in Virginia near Washington. The hospitals and public dispensaries receiving official appropriations are ten in number. The asylums and homes for children, including the two foundling asylums, are eleven. There are four homes for the aged, separate or in combination with other establishments, and three for young women. There are four reform schools and two industrial schools, a municipal lodging house for wayfarers, and a temporary home for Union veterans awaiting settlement of their back pay or claims. A model smallpox hospital is provided for, and during the present summer will replace the makeshift establishment in use for several recent years. The building of a proper isolated hospital for minor infectious diseases has been retarded by neighborhood opposition and a regrettable confusion of law, which, however, will soon be overcome. There are in all thirty-six institutions and benevolent organizations for which Congress makes appropriations by way of entire support or partial aid as compensation for the maintenance of public charges.



It would be very unjust to the people of the District of Columbia to omit mention of the important fact that there are an equal number of benevolent establishments doing vast good which receive no official funds whatever and are maintained entirely by private charity. This list includes such model establishments as the Home for Incurables, the Home for the Aged of the Little Sisters of the Poor, and the Washington City Protestant Orphan Asylum. A bill for a home for inebriates, which narrowly failed of passage at the last session of Congress, will probably be enacted next winter, as will also provision for separate care and preservation of colored girls of wayward tendency, which the Reform School for Girls, as now constituted, does not adequately provide. I think it safe to assert that when these and certain other and minor provisions are made in the near future, Washington, to say the least, will compare favorably with any American city in the extent, variety, efficiency, and economy of public cost of its charitable and correctional institutions and agencies.

Justice also calls for mention of the fact that munificent private donations have contributed even more than public appropriations to the establishment of institutions, and that among those receiving public aid as adjunct to private support the per capita public cost for inmates is far below the average; in fact, lower than in any other American community.

#### THE RACE PROBLEM IN WASHINGTON.

Of organizations maintained entirely at public cost the most recently established that are now in full operation are the board of children's guardians, the Reform School for Colored Girls, and the Municipal Lodging House. The first named will be represented by its agent, who is to tell you of an important feature of its work in addressing you on the subject, "Colored children in the South." The doings of this agency, as of nearly all others to which I allude, are set forth in detail in the report on charitable and reformatory institutions of the District of Columbia for 1894. In this connection it is appropriate to advert to the third of the leading characteristics of Washington's charitable and correctional task, as described at the opening of this paper. Of the wards of the board of children's guardians a large majority are colored. The National Colored Home cares for 111 negro children. For aged colored persons there is official provision in connection with the Washington Asylum, the Freedman's Hospital, and the National Colored Home, while unofficial but suitable and generous care is given by the Little Sisters of the Poor. The Boys' Reform School receives colored together with white children for industrial and literary education, and the wild and wayward as well as those sentenced by the courts. The Reform School for Girls is entirely devoted to the African race, and when enlarged will be a very important factor in the branch of correctional system caring for negroes.

At the Freedman's Hospital the majority of the inmates—about three-fifths—are colored, and a very nearly similar proportion obtains in the Washington Asylum, the strictly public municipal, charitable, and correctional institution of the District, which combines almshouse, workhouse, and hospital. Columbia Hospital for Women, an institution to which the Government contributes annually \$20,000 for maintenance, besides sums needed for construction and enlargement, and which need not fear comparison with any of its class, has colored patients outnumbering the white. It has an admirable training school, as also has the Freedman's Hospital, the latter utilized entirely for colored nurses, who have shown already, during the first year of systematic work in advanced instruction, signal adaptability for their profession.

There are now in Washington five well equipped training schools for nurses, in connection with the hospitals, including the National Homeopathic Hospital, all of which have been developed during the past five years. At one of the foundling asylums, St. Ann's, colored children are cared for as well as white children. On the whole, with the exception above noted as to colored girls wayward but not committed as fallen women, the provision for the care of sick or dependent negroes is in due proportion to their share of the population of the District. There is pending in Congress a measure for the establishment of a United States home for aged negroes from all parts of the country, to be established and maintained by funds now idle in the Treasury arising from the accumulations of unclaimed bounty and pay of colored soldiers during the war for the Union. It is to be said that the work of charities and correction has been so conducted within the District of Columbia as to go on regularly without friction or serious complaint of injustice as between races. This furnishes a very gratifying indication of the happy solution of American ethnological problems so far as regards public administration.

#### PENSIONERS AND WAYFARERS.

The Municipal Lodging House has already, during the third year of its existence, proved a great public benefit, and has indirectly, but none the less visibly, returned to the District many times its cost, which is limited to an expenditure of \$4,000 a



year. Its rules, exacting work for food and lodging and limiting the stay of wayfarers to three days, are rigidly enforced. It has kept down the tramp element and greatly diminished the evils of station-house lodgings. An earnest effort will be made this winter to secure the transfer of this well ordered establishment, whose present capacity is 73 inmates, to a suitable building designed to be erected by the Government after the model of the Wayfarers' Lodge of the Charity Organization Society in Twenty-eighth street, New York.

The Temporary Home for Union Veterans, which costs the public \$2,500 per year, is a case illustrating the fact that no partiality is shown to the District of Columbia in the division of Congressional appropriations. This home is used exclusively by strangers, veterans coming to Washington awaiting adjustment of claims. They are maintained there by a District appropriation, although the inmates come solely for Federal business. The home is managed by an association of Union veterans, and, like the other eleemosynary establishments of Washington, is under the general direction of the superintendency of charities and the financial control of the Commissioners of the District of Columbia.

#### AN ECLECTIC SYSTEM.

Limits of time and your patience will not admit more detailed description of the official and subvented charitable and correctional corporations of our national capital. I have endeavored to lay before you plainly and without eulogy such outlines of our general system and its chief component parts as will enable you to judge its value and extent, and Washington's appropriate place in the list of benevolent municipalities.

The outgrowth of the experience of a century, with ever varying and expanding needs and opportunities, and never-failing benevolence and enterprise to cope with them, the Washington charitable system is composite. With respect to variety of its methods and the unity of beneficent purpose, it is characteristically American. In official supervision, as practiced since 1891 through the superintendency of charities, its principle is that "wherever a dollar of public money goes to a public or private institution for charitable purposes it should be followed by public authority so as to control its expenditure, and recall it if it is found to be not needed or abused."

This definition I take from the masterly address of Joseph H. Choate, which it was my privilege to hear at the recent very notable meeting of the New York State Charities Aid Society, of which that eminent jurist is president. He was reporting to his association the result of the State constitutional convention, over which he presided, and reciting the provisions regarding charities and correction which had been embodied in the fundamental and permanent law of New York, as the result of an inquiry unsurpassed for thoroughness. As thus considerately and firmly established for our most populous Commonwealth, the plan of relief and reformation bears striking analogy to that instituted by Congress for the national capital. Benevolent foundations of private origin are not rejected, but utilized, while care is taken that no public money is disbursed for which full value is not received in service to the public.

To quote once more, and on equally high authority, from the record of that interesting occasion, in treating of "The value of volunteer aid to official work," James C. Carter said:

"Charity, I take it, is sympathy, compassion, help, and aid, and in the public scheme we find no provision at all for the display of any of those qualities. The public provision, therefore, without this voluntary aid and assistance really is no charity at all. It simply effects a separation and removal of the unfortunate victims of society, puts them out of our sight and out of our thoughts, and there it stops, and in that there is no charity; it is all selfishness and selfishness alone. We still must have this public provision for charity. It can not be furnished by private aid, but it will never accomplish its purpose and it will never exhibit any of the true elements of charity until it is touched and vitalized by the warmth of voluntary sympathy and compassion and love. It is so mysteriously ordered somehow that the sufferings and woes of others seem to be the indispensable conditions by which we ourselves may cultivate the highest and best qualities of our nature. When we do not embrace those opportunities, when we refuse to extend this voluntary aid, we throw away the best opportunities for individual and social improvement."

Upon such lines the charitable and reformatory work of the District of Columbia is proceeding according to law, with enterprise and energy, but also with conservatism and economy. Much has been accomplished since my predecessor took office in 1891, and numerous other improvements are under way. There are several plans of importance matured for consideration by the next session of Congress, of which it would be improper for me to speak in advance of their completed consideration by Congressional committees. It is not only the aim, but the expectation, of the

District authorities that the realization of these projects will place Washington indisputably abreast with the foremost in systematized and fruitful philanthropic endeavor.

#### ALMSGIVING AND RELIEF THROUGH WORK.

Washington's peculiar situation as the center of a large region with a considerable agricultural population lacking winter employment, and its own numerous colored residents of scanty means, to a great extent dependent upon laboring work, create need for special effort to mitigate distress during the inclement seasons of hard times. Voluntary charitable associations are many and various in their methods and objects of relief. For ordinary seasons these regular organizations suffice. But the great distress of the winters of 1893-94 called for unusual exertion that resulted in the formation of the central relief committee, whose efforts were continued by reappointment by the District Commissioners during last winter. In the first year collections of money and supplies of all kinds were made to the aggregate value of about \$50,000, and, so far as regards the operations of the central committee, the entire work of collection and distribution was conducted with only an outlay of \$750, or 1½ per cent.

During last winter substantially the same work was carried on with a yet further decreased expenditure for general central committee service, the percentage rate being reduced to 1 per cent. Such economy was facilitated not only by the full and free use of the police force in Washington to an admirable distributing agency, systematic in method and prompt in accounting, and also by much valuable service of unofficial associations, but, above all, by the generosity of business men in giving free transportation and food supplies. The market men and bakers, for example, contributed meat, vegetables, bread, etc., for about 150,000 meals. The money used was entirely of voluntary contribution, with the exception of \$10,000 voted by Congress in February.

Relief through work is constantly provided in Washington for the transient element, officially by the Municipal Lodging House, and unofficially by the Central Union Mission; while for females employment is furnished by several associations, including such meritorious organizations as the Legion of Loyal Women, guided by the devoted Clara Barton. The central relief committee, with the concurrence of the District authorities, expended \$5,000 for cleaning the streets after the great snowstorm. The result was fairly satisfactory, the chief difficulty being to confine this labor relief to deserving residents, as distinguished from the crowds who flocked into town for employment and free meals from the surrounding country.

A subcommittee of the central body is still at work, in conjunction with similar committees of the board of trade and other unofficial organizations, in making a test of the Detroit planting plan, as part of an inquiry into the advisability of a permanent and unified relief organization for the District. Washington is ready and enterprising in experimenting with new suggestions that find favor elsewhere, while it is realized that the peculiar local conditions of the Federal city as a political and social, rather than a manufacturing or commercial metropolis, together with other characteristics hereinbefore noted, often render advisable variations in the application of such projects.

#### AN INDEPENDENT AND PROGRESSIVE CITY.

By way of illustration of the general idea that Washington must determine and act for itself in such matters, I may cite your own proceedings at Nashville last year, when some of your speakers referred with much emphasis and alarm to the imminent peril of the invasion of the capital by the industrial armies of Coxeyism.

Among several such allusions, I note this one by that much respected authority, Levi L. Barbour:

"It will be remembered, too, how earnestly the tramp question has been studied, and how it was feared that, unless restrained from his nomadic course of life, the tramp and the beggar would ultimately threaten our very social existence. To-day we see them organized into what they are pleased to call 'Industrial armies,' threatening the very heart of the nation with violence unless furnished with work which they never intend to do. What this gathering horde really demands is that the nation adopt the system of 'outdoor relief,' and that all its members shall be the recipients of that living which they conceive the world owes them, regardless of any effort they may make, regardless of any demand for particular kinds of work and prices in payment, regardless of all rights of property, regardless of the right of their fellows to accept work, and regardless of the right of society to do without them."

At Washington, the matter was taken resolutely in hand by the local authorities, with firmness, but without apprehension, and, as the result of the quiet but effective cooperative action of the police, the minor courts, the executive, sanitary, and charitable and correctional authorities, the invading armies were unostentatiously but

steadily dissipated, melting away in car loads, which night after night conveyed the so-called "Industrials" to their usual residences, according to a system ordained by the District Commissioners.

There is a great deal of good work done in such unpretentious fashion in the District of Columbia. Those engaged in benevolence there, unofficially and officially, are busy people nearly all the while, and do not always find time or means to spend in telling what is being done. It is in the absorbing duty that pressed so hard last year and the one preceding that I must find my apology for the fact that, much to my regret and loss of instructive converse, the third year of incumbency is the first one in which the present superintendent of charities for the District of Columbia has been able to enjoy the advantage of attending a national conference of charities and correction.

This foregoing paper is published as affording a terse but sufficiently comprehensive view of the plan and scope of organized benevolence in the District of Columbia.

#### THE ESTIMATES.

The tabulated statement below shows the history of the pending applications for appropriations by the first session of the Fifty-fourth Congress, through the bill for the support of the Government of the District of Columbia, the objects for which renewed appropriations are sought being listed in the order in which they are named in the act providing for the current fiscal year, while new applications are placed at the foot of the tabulation:

#### *Estimates for charities and reformatories for the fiscal year 1897.*

| Name of institution, organization, fund, or office.  | Present appropriation. | Asked for by applicant. | Recommended by superintendent of charities. | Agreed on for estimates. |
|--|------------------------|-------------------------|---|--------------------------|
| <i>General expenses.</i>   |                        |                         |   |                          |
| Salaries:  |                        |                         |   |                          |
| Superintendent of charities .....  | \$3,000                | \$3,000                 | \$3,000                                     | \$3,000                  |
| Messenger .....  | 840                    | 840                     | 840   | 840                      |
| <i>For reformatories and prisons.</i>  |                        |                         |   |                          |
| Washington Asylum:   |                        |                         |   |                          |
| Intendant .....  | 1,200                  | 1,200                   | 1,200                                       | 1,200                    |
| Matron .....   | 600                    | 600                     | 600   | 600                      |
| Visiting physician .....   | 1,080                  | 1,080                   | 1,080                                       | 1,080                    |
| Resident physician .....   | 480                    | 480                     | 480   | 480                      |
| Clerk .....  | 720                    | 720                     | 720   | 720                      |
| Do .....   | 600                    | 600                     | 600   | 600                      |
| Baker .....  | 420                    | 420                     | 420   | 420                      |
| Overseer .....   | 900                    | 900                     | 900   | 900                      |
| (7) 5 overseers, at \$600 each .....   | 3,000                  | 4,200                   | 4,200                                       | 4,200                    |
| Engineer .....   | 600                    | 600                     | 600   | 600                      |
| Assistant engineer .....   | 300                    | 365                     | 365   | 365                      |
| Second assistant engineer .....  | 300                    | 365                     | 365   | 365                      |
| (6) 5 watchmen, at \$365 each .....  | 1,825                  | 2,190                   | 2,190                                       | 2,190                    |
| 1 night watchman .....   |                        | 548                     | 548   | 548                      |
| 1 carpenter .....  |                        | 600                     | 600   | 600                      |
| Blacksmith and woodworker .....  | 300                    | 400                     | 400   | 400                      |
| Hostler and ambulance driver .....   | 240                    | 240                     | 240   | 240                      |
| Female keeper of workhouse .....   | 180                    | 180                     | 180   | 180                      |
| Do .....   | 300                    | 300                     | 300   | 300                      |
| 2 cooks, at \$60 each .....  | 120                    | 120                     | 120   | 120                      |
| 4 cooks, at \$120 each .....   | 480                    | 480                     | 480   | 480                      |
| Trained nurse .....  | 420                    | 420                     | 420   | 420                      |
| 5 nurses, at \$60 (\$120) each .....   | 300                    | 600                     | 600   | 600                      |
| Contingent expenses, including improvements and repairs, provisions, fuel, forage, lumber, gas, ice, shoes, clothing, dry goods, tailoring, hardware, medicines, repairs to tools, cars, tracks, steam heating and cooking apparatus, painting, and other necessary items of service ..... | 44,000                 | 52,200                  | 52,200                                      | 52,200                   |



## 104 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Estimates for charities and reformatories for the fiscal year 1897—Continued.*

| Name of institution, organization, fund, or office.  | Present appropriation. | Asked for by applicant. | Recommended by superintendent of charities. | Agreed on for estimates. |
|--|------------------------|-------------------------|---|--------------------------|
| <i>For reformatories and prisons—Continued.</i>  |                        |                         |   |                          |
| <i>Washington Asylum—Continued.</i>  |                        |                         |   |                          |
| Central heating station, boilers, piping, necessary appliances for heating by steam or hot water the buildings composing the hospital department of the institution, consisting of dispensary and physicians' quarters, nurses' quarters, operating rooms, and wards 1, 2, 3, 4, 5, 6, and 7.....  |                        | \$4, 000                | \$4 000                                     | \$4, 000                 |
| Construction of a vault in potter's field cemetery.....  |                        | 600                     | 600   | 600                      |
| Painting tin roofs, resurfacing walls and floors of almshouse and male workhouse.....  |                        | 3, 000                  | 3, 000                                      | 3, 000                   |
| Beds, bedding, and furnishings for the hospital.....   |                        | 500                     | 500   | 500                      |
| For the burial of the dead of the indigent poor: Lumber, paints, hardware, service of carpenter, pay of driver, forage for horse, and repairs to wagon and harness.....  |                        | 1, 500                  | 1, 500                                      |                          |
| Construction of 1 ward for colored men, to contain 30 beds.....  | \$4, 000               |                         |   |                          |
| Furnishing new ward.....   | 500                    |                         |   |                          |
| <i>Reform School:</i>  |                        |                         |   |                          |
| 1 superintendent.....  | 1, 500                 | 1, 500                  | 1, 500                                      | 1, 500                   |
| 1 assistant superintendent.....  | 900                    | 900                     | 900   | 900                      |
| Teachers and assistant teachers.....   | 4, 700                 | 5, 040                  | 5, 040                                      | 5, 040                   |
| Matron of school.....  | 600                    | 600                     | 600   | 600                      |
| 4 matrons of families, at \$180 each.....  | 720                    | 720                     | 720   | 720                      |
| 3 foremen of workshops, at \$660.....  | 1, 980                 | 1, 980                  | 1, 980                                      | 1, 980                   |
| 1 farmer.....  | 480                    | 480                     | 480   | 480                      |
| 1 engineer.....  | 396                    | 396                     | 396   | 396                      |
| 1 assistant engineer.....  | 300                    | 300                     | 300   | 300                      |
| Tailor, cook, and shoemaker, at \$300 each.....  | 900                    | 900                     | 900   | 900                      |
| 1 baker.....   | 420                    | 420                     | 420   | 420                      |
| 1 laundress.....   | 180                    | 180                     | 180   | 180                      |
| 2 dining room servants, 1 seamstress, 1 chambermaid, at \$144.....   | 576                    | 576                     | 576   | 576                      |
| 1 florist.....   | 360                    | 540                     | 540   | 540                      |
| Watchmen, not exceeding 6 in number.....   | 1, 410                 | 1, 620                  | 1, 620                                      | 1, 620                   |
| Secretary and treasurer to the board of trustees.....  | 600                    | 600                     | 600   | 600                      |
| Manager of box factory.....  |                        | 780                     | 780   | 780                      |
| Driver of box factory wagon.....   |                        | 270                     | 270   | 270                      |
| Clerk.....   |                        | 300                     | 300   | 300                      |
| Support of inmates, including groceries, flour, feed, meats, dry goods, leather, shoes, gas, fuel, hardware, tableware, furniture, farm implements, seeds, harness and repairs to same, fertilizers, books, stationery, plumbing, painting, glazing, medicines and medical attendance, stock, fencing, and repairs to buildings, and other necessary items, including compensation, not exceeding..... | 900                    | 1, 000                  | 1, 000                                      | 1, 000                   |
| Additional labor and services, and for transportation and other necessary expenses incident to securing suitable homes for discharged boys, not exceeding \$500, all under the control of the Commissioners.....   | 26, 000                | 26, 000                 | 26, 000                                     | 26, 000                  |
| New roofs and other repairs to buildings.....  | 2, 000                 |                         |   |                          |
| Painting new family building.....  | 500                    |                         |   |                          |
| New bake oven, including brick building for the same.....  |                        | 2, 600                  | 2, 600                                      | 2, 600                   |
| Chapel building complete, including heating apparatus, gas fixtures, organ, and architect's fees.....  |                        | 12, 000                 | 12, 000                                     |                          |
| <i>For the support of insane.</i>  |                        |                         |   |                          |
| For support of the indigent insane of the District of Columbia in the Government Hospital for the Insane in said District, as provided for in sections 4844 and 4850 of the Revised Statutes.....  | 102, 260               | 104, 049                | 104, 049                                    | 104, 049                 |
| <i>For instruction of the deaf and dumb.</i>   |                        |                         |   |                          |
| For expenses attending the instruction of deaf and dumb persons admitted to the Columbia Institution for the Deaf and Dumb from the District of Columbia, under section 4864 of the Revised Statutes, or as much thereof as may be necessary, and all disbursements for this object shall be accounted for through the Department of the Interior..  | 10, 500                | 10, 500                 | 10, 500                                     | 10, 500                  |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 105

*Estimates for charities and reformatories for the fiscal year 1897—Continued.*

| Name of institution, organization, fund, or office.   | Present appropriation. | Asked for by applicant. | Recommended by superintendent of charities. | Agreed on for estimates. |
|---|------------------------|-------------------------|---|--------------------------|
| <i>For charities.</i>   |                        |                         |   |                          |
| Relief of the poor .....  | \$14,000               | \$14,000                | \$14,000                                    | \$14,000                 |
| Municipal Lodging House:  |                        |                         |   |                          |
| Maintenance .....   | 4,000                  | 4,000                   | 4,000                                       | 4,000                    |
| Construction of a new building .....  |                        | 35,000                  | 25,000                                      |                          |
| Temporary Home for ex-Union Soldiers and Sailors .....  | 2,500                  | 2,500                   | 2,500                                       | 2,500                    |
| Woman's Christian Association .....   | 4,000                  | 4,000                   | 4,000                                       | 4,000                    |
| Central Dispensary and Emergency Hospital:  |                        |                         |   |                          |
| Maintenance .....   | 15,000                 | 15,000                  | 15,000                                      | 15,000                   |
| For payment of debt secured by mortgage on real estate, on condition of transfer to the District of Columbia of title to the property .....   |                        | 20,000                  |   |                          |
| Columbia Hospital for Women:  |                        |                         |   |                          |
| Maintenance .....   | 20,000                 | 25,000                  | 25,000                                      | 24,000                   |
| Heating apparatus and fitting up and furnishing new building .....  | 5,000                  |                         |   |                          |
| General repairs to the main building, including reconstruction of the eastern porch, painting the entire building, outside and inside, 3 additional bathrooms, repairs to roof, etc. ....   |                        | 5,000                   | 5,000                                       | 5,000                    |
| Children's Hospital .....   | 10,000                 | 15,000                  | 15,000                                      | 14,000                   |
| National Homeopathic Hospital .....   | 8,500                  | 10,000                  | 10,000                                      | 9,250                    |
| Freedman's Hospital:  |                        |                         |   |                          |
| Subsistence .....   | 22,500                 | 22,500                  | 22,500                                      | 22,500                   |
| Salaries and compensation of the surgeon in chief, not to exceed \$3,000; 5 internes, at \$180 each; 1 superintendent or warden (this position to be filled by a nonmedical graduate or student), \$720; clerk, engineer, matron, nurses, laundresses, cooks, teamsters, watchmen, and laborers .....                         | 16,000                 | 16,000                  | 16,000                                      | 16,000                   |
| Rent of hospital buildings and grounds .....  | 4,000                  | 4,000                   | 4,000                                       | 4,000                    |
| Fuel and light, clothing, bedding, forage, transportation, medicine and medical and surgical supplies, surgical instruments, electric lights, repairs and furniture, and other absolutely necessary expenses .....  | 11,500                 | 11,500                  | 15,200                                      | 13,500                   |
| Reform School for Girls:  |                        |                         |   |                          |
| Superintendent .....  | 1,000                  | 1,000                   | 1,000                                       | 1,000                    |
| Matron .....  | 600                    | 600                     | 600   | 600                      |
| 2 teachers, at \$480 each .....   | 960                    | 960                     | 960   | 960                      |
| 1 teacher of cooking .....  |                        | 240                     | 240   | 240                      |
| Overseer .....  | 720                    | 720                     | 720   | 720                      |
| Engineer .....  | 480                    | 600                     | 600   | 600                      |
| Night watchman .....  | 365                    | 365                     | 365   | 365                      |
| Laborer .....   | 300                    | 300                     | 300   | 300                      |
| Treasurer .....   |                        | 600                     |   | 600                      |
| Groceries, provisions, fuel, soap, oil, lamps, candles, clothing, shoes, forage, horseshoeing, medicine and medical attendance, hack hire, freight, furniture, beds, bedding, sewing machines, fixtures, books, horses, stationery, vehicles, harness, cows, stables, sheds, fences, repairs, and other necessary items ..... | 5,500                  | 6,000                   | 6,000                                       | 6,000                    |
| Erection of fire escapes .....  | 500                    |                         |   |                          |
| Changing from Smead heating to steam heating, and from dry-earth closets to water-closets .....   | 2,200                  |                         |   |                          |
| Addition to main building, 90 or more cells .....   |                        | 50,000                  | 50,000                                      | 45,000                   |
| Storage house .....   |                        | 2,500                   | 2,500                                       |                          |
| Painting outside of buildings and interior walls .....  |                        | 1,200                   | 1,200                                       |                          |
| Washington Hospital for Foundlings .....  | 6,000                  | 7,000                   | 6,000                                       | 6,000                    |
| Church Orphanage, St. John's Parish .....   | 1,800                  | 2,000                   | 2,000                                       | 1,900                    |
| German Orphan Asylum .....  | 1,800                  | 2,000                   | 2,000                                       | 1,900                    |
| National Association for the Relief of Destitute Colored Women and Children:  |                        |                         |   |                          |
| Maintenance .....   | 9,900                  | 11,770                  |   |                          |
| Refencing the grounds .....   |                        | 200                     |   |                          |
| Painting roofs .....  |                        | 60                      |   |                          |
| Fire-alarm box and extinguishers .....  |                        | 110                     |   |                          |
| Renovating coal vault .....   |                        | 500                     |   |                          |
| Fire escape (required by law) .....   |                        | 1,000                   |   |                          |
| Maintenance, including repairs .....  |                        |                         | 11,770                                      | 11,000                   |
| St. Ann's Infant Asylum .....   | 5,400                  | 6,500                   | 6,000                                       | 6,000                    |
| Association for Works of Mercy:   |                        |                         |   |                          |
| Maintenance .....   | 1,800                  | 2,000                   | 2,000                                       | 1,900                    |
| Construction .....  |                        | 35,000                  |   |                          |
| House of the Good Shepherd .....  | 2,700                  | 3,000                   | 3,000                                       | 2,850                    |
| St. Rose's Industrial School .....  | 4,500                  | 5,000                   | 5,000                                       | 4,750                    |
| St. Joseph's Asylum .....   | 1,800                  | 5,000                   | 2,000                                       | 1,900                    |
| Young Women's Christian Home .....  | 1,000                  | 1,000                   | 1,000                                       | 1,000                    |

# 106 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Estimates for charities and reformatories for the fiscal year 1897—Continued.*

| Name of institution, organization, fund, or office.  | Present appropriation | Asked for by applicant. | Recommended by superintendent of charities. | Agreed on for estimates. |
|--|-----------------------|-------------------------|---|--------------------------|
| <i>For charities—Continued.</i>  |                       |                         |   |                          |
| Industrial Home School:  |                       |                         |   |                          |
| Maintenance, including repairs.....  | \$9,900               | \$13,000                | \$13,000                                    | \$12,000                 |
| Hospital.....  |                       | 5,000                   |   |                          |
| Improvements.....  |                       | 2,000                   |   |                          |
| Board of children's guardians:   |                       |                         |   |                          |
| For the board of children's guardians, created under the act approved July 26, 1892, namely: For administrative expenses, including salary of agent, not to exceed \$1,800; expenses in placing and visiting children, and all office and sundry expenses..... | 4,000                 | 4,790                   | 4,600                                       | 4,600                    |
| Care of feeble-minded children, care of children under 3 years of age, white and colored; board and care of children pending investigation or while being transferred from place to place.....   | 16,000                | 26,225                  | 25,400                                      | 23,400                   |

## APPLICATIONS FOR DIRECT APPROPRIATIONS, INSTEAD OF POOR-FUND ALLOTMENTS.

| Name of institution or organization.   | Present allotment poor fund. | Appropriation asked for. | Recommended by superintendent of charities. | Agreed on for estimates. |
|--|------------------------------|--------------------------|---|--------------------------|
| Hope and Help Mission.....   | \$500                        | \$1,000                  | \$1,000                                     | \$1,000                  |
| Newsboys and Children's Aid Society.....   | 500                          | 1,500                    | 1,500                                       | 1,000                    |
| Eastern Dispensary:  |                              |                          |   |                          |
| Maintenance.....   | 500                          | 2,500                    | 1,500                                       | 1,000                    |
| Purchase of property, title in District, and for the development of an emergency hospital..... |                              | 10,000                   | 10,000                                      | 10,000                   |
| Woman's Dispensary.....  | 500                          | 1,000                    |   |                          |

## NEW APPLICATIONS.

| Name of institution or organization.   | Present appropriation. | Appropriation asked for. | Recommended by superintendent of charities. | Agreed on for estimates. |
|--|------------------------|--------------------------|---|--------------------------|
| Washington Home for Incurables.....  |                        | \$6,000                  | \$4,000                                     | \$3,000                  |
| Woman's Union Christian Association, for construction of home on donated property..... |                        | 10,000                   | 5,000                                       |                          |

The reasons for recommendations made by the superintendent of charities, together with discussions of several questions incidental to them, for the most part adjusted as preliminary to the recommendations finally prepared for Congress, are shown in the appended series of letters, written by me to Hon. John W. Ross, president of the District Commissioners, pursuant to the act of Congress of August 6, 1890, and to the order of the Commissioners of the District of Columbia dated July 15, 1891:

### WASHINGTON ASYLUM.

This memorandum is written in explanation of the changes requested in the appropriation for the support of the Washington Asylum as compared with the sums allowed for the current fiscal year.



*Overseers.*—Seven, at \$600 each, are placed in the estimates, instead of five now appropriated for. Seven are necessary for the care of three departments of the institutions concerned, namely, the almshouse for males and females, and the male and the female workhouse. Two of the seven are now paid from the contingent fund. Sound policy, in compliance with the spirit of the estimate laws, calls for exact and open specification of such salaried employees. When this schedule was originally outlined the almshouse and workhouse were together in one building. The perpetuation of the old classification and limitation under new conditions, which render the former arrangement obsolete, is mischievous.

*Assistant engineers.*—No change in the number is asked, but an advance of salary is requested from \$350 to \$365 per year, \$1 a day being moderate pay for such service.

*Watchmen.*—The case is similar to that of overseers. Six ordinary watchmen, at \$365 per year each, are needed and used, while one of them is now paid from the contingent fund, as is the case with the night watchman at \$548 per year.

*Carpenter.*—Similar remarks apply to the carpenter at \$600 per year, an employee much needed, and a great part of whose time is occupied in making coffins for the pauper dead, and like work for the general benefit of the community, rather than for the special service of the Washington Asylum.

*Blacksmith and woodworker.*—This skillful and very useful mechanic, who now receives only \$300 as blacksmith, declines to continue to work for less than \$400, which advance is requested and recommended.

*Nurses.*—It is proposed, as necessary to good hospital administration, that the pay of nurses be raised from \$60 to \$120 per year. The work is arduous for a small force of five nurses, and their compensation should be made such as to secure capable women. As stated in other letters of this series, a well-instructed nurse is a prime requisite of modern hospital service, as a matter of public economy and mercy to the suffering.

The above recommendations as to salaries are not new. The necessities of employment at the Washington Asylum and the course pursued have been reported to Congress at recent sessions. It is earnestly hoped that the confusion now existing between salary account and contingent account, which has arisen from the growth of the institution while Congressional action was deferred, may now be remedied, so that the salary list may be a complete, frank, and specific statement of compensation.

*Contingent expenses.*—The estimate of \$52,200 is based on the calculation of a per capita of \$100 per year for each person supported, according to the average of inmates during the last fiscal year. The per capita is the lowest it is safe to assume, and the average last year was low from various causes, including the increased number of short-termed commitments to the workhouse as compared with previous longer terms, and the sentencing to jail of classes of offenders formerly sent to the workhouse. It is quite probable that the average of inmates during the next fiscal year will reach 600 instead of last year's 522. I therefore approve the estimate as reasonable, and as low as can safely be made.

*Central heating station for hospital.*—Congress has for the past two years allowed \$4,000 and \$4,500, respectively, for hospital construction. With these sums two excellent wards have been provided, and by utilizing basement rooms in the one built this year the medical service of the hospital will be placed in good condition. Heating arrangements, however, are antiquated and defective, as well as lacking in cleanliness. It is proposed, by locating a small boiler house at the lowest point on the hospital grounds, to establish a central heating station for the dispensary, physicians' quarters, nurses' quarters, and the seven wards comprising the group of hospital buildings. This work, including all necessary appliances of piping, etc., for heating by steam or hot water, is to be done at a cost not exceeding \$4,000. Very great progress has been made within three years in transforming this hospital, and I feel confident that Congress will allow the change to be completed by the necessary improvement now proposed.

*Vault in potter's field.*—The present place of deposit for bodies of the pauper dead is too far from the cemetery, and is on ground now turned over to the parking commission, which asks for removal of the nuisance. The appropriation of \$600 requested for building a vault in the grounds of the potter's field cemetery is one of those connected with administration not strictly within the province of the Washington Asylum, but associated with its service as a matter of economy and convenience.

*Painting tin roofs, relaying floors, and resurfacing walls.*—Three thousand dollars is requested. The condition of the almshouse and the male workhouse is such as to necessitate extensive repairs. A beginning has been made in one part of the almshouse by resurfacing walls. It is necessary to continue the work throughout the almshouse and male workhouse. Brick floors have become very much worn and uneven, so that it is impossible to keep them clean and dry and to preserve sanitary conditions in the crowded buildings. There should be substituted concrete or cement floors to prevent dirt and disease. Two of the floors in the male workhouse are in such condition that relaying is imperative. Several of the roofs of the large number

of buildings constituting the asylum establishment require repair and painting, for the protection of inmates and the preservation of the property.

*Hospital beds and furnishing.*—The \$500 requested for this purpose can be expended to good advantage in hospital furnishing and appliances to replace worn-out articles and supply medical and surgical facilities suitable to the requirements of modern surgery.

*Burial of indigent dead.*—Heretofore, with the exception of \$300 for coffin making in part compensation for such work, allowed from the District fund for the relief of the poor, the entire expenses of burial of the pauper dead of the District have been borne by the contingent fund of the Washington Asylum. If the work is to be continued in the asylum's charge it is asked that \$1,500 be allowed for it. This would, of course, virtually, proportionately increase the money allowed for asylum use. I would hesitate to recommend it were it not that I see occasion for improving the quality and variety of the food furnished to the almshouse and the hospital, especially to the inmates of the latter. More generous diet would be of great advantage to the sick, notably by the use on proper occasions of sick-room delicacies, which are not to be expected by healthy inmates of a correctional establishment such as the workhouse. Again, the inmates of the almshouse, male and female, many of them very aged and feeble, are not delinquents in the eye of the law, but unfortunates; and I think that with all regard to economy some improvement, especially as to variety in their nourishment, should be made. As a rule, there has been too little opportunity for maintaining a desirable difference between the food supplied to the workhouse, the almshouse, and the hospital. Appropriations have apparently been graded with some deference to the entirely erroneous notion that the Washington Asylum is a "purely correctional establishment," which is by no means the case concerning the maintenance of the disabled poor and sick or injured of the District. The hospital, the only medical and surgical establishment of the District directly under the authority of the Commissioners without the intervention or cooperation of any institutional board, does important work, surgical as well as medical, as a general hospital for the eastern section of the city, and it should be as well supplied in proportion to its capacity as the other hospitals of the city.

SEPTEMBER 21, 1895.

#### REFORM SCHOOL FOR BOYS.

Examination of the estimates of appropriations for the Reform School of the District of Columbia for the fiscal year ending June 30, 1897, and the accompanying letter of explanation, transmitted to me by your order, shows occasion for the following observations:

I see no reason to object to any of the items of the estimates and, in a general way, from the inspection of quarterly accounts and vouchers, I believe them to be reasonable and just. I therefore place them in the digest prepared for the examination of the Commissioners. I would, however, be delinquent were I to fail to notify you of the absence of the customary full information in compliance with the law of 1889, the lack of which obliges me to report without having specific data at hand. Neither have I, through causes known to you, the advantage of being able to report on the condition of the reformatory from recent personal inspection as in the cases of other institutions included in the estimates. The statute above referred to is the act of March 2, 1889 (25 Stats., p. 807), which provides as follows:

"That hereafter the several institutions included under the heads of asylums, reformatories, industrial schools, and charities named in this act and in former and succeeding appropriation acts for the support of the District of Columbia shall report to the Commissioners of the District on or before the 1st day of October of each year a full and detailed account of receipts and expenditures, and all their operations, and said Commissioners shall transmit the same to Congress at the beginning of each regular session, with such suggestions and recommendations as they may deem pertinent, together with estimates for maintaining the same."

The document transmitted does not include such "full and detailed account of receipts and expenditures;" nor does it embrace specific relation of the operations of the school during the past year, nor any narrative of them except by brief and general allusion; nor do the estimates themselves definitely explain the increase of inmates or other facts necessitating enlarged appropriations.

The act of March 3, 1875, calls for the furnishing of estimates to the Secretary of the Treasury "on or before the 1st day of October of each year," and the change in 1889 of date to October from December, as the date was fixed in the act of 1888, was made to match this requirement.

The annual appropriation bills provide that expenditures of this reformatory for supplies, repairs, and other necessary items shall be "all under the control of the Commissioners." As was said by Hon. John W. Douglass, president of a former



Board of Commissioners, in a communication for the Board upon this general subject, "Control implies knowledge;" but such specific and adequate information of recent transactions as is requisite to intelligent action upon appropriations for future operations has not yet been received by the District authorities this year.

Heretofore such full information has been furnished, as in Report on Charitable and Reformatory Institutions for 1894, pages 90 to 108; same report for 1893, pages 59 to 75, and in the annual reports of the Commissioners of the District for 1892, pages 227 to 259, and for 1891, pages 172 to 190, etc. These reports of former years complied with requirements of the law of 1889 and afforded the information needed in each year respectively. It seems clear that, under the law and as necessary to intelligent administration of the affairs of the District Reform School by the expenditure of District funds, such reports should be made to the District authorities, without reference to any other report, duplicate or otherwise, to the Attorney-General or other authority. The act of March 3, 1881 (Abert's compilation, pp. 508-521, Stats., 459, 2d Sup. R. S., 321), describes as follows the annual report required prior to 1888:

"Hereafter the officers of the Reform School shall at the end of each fiscal year make a report to the Commissioners of the District of Columbia, which shall embrace a full and complete inventory of all the personal property in detail, the number of employees, the number of days each is employed during the year and price paid each, and the amount of garden, field, and other products produced, together with the disposition made of said personal property, and so forth."

The latest published annual report of the Reform School shows that of 121 boys received, 102 were committed by the District courts and by the president of the board of trustees of the school, while only 19 were committed by United States circuit courts. The act of 1866 established a "house of correction for the safe-keeping, correction, governing, and employing of offenders legally committed thereto by authority of the courts and magistrates of the District of Columbia." The act of 1870, changing the designation of the establishment to that of the Reform School of the District of Columbia, specified authority to commit by the mayors of the cities of Washington and Georgetown and by the trustees of the school, while the act of 1876 conferred upon the president of the trustees authority to commit incorrigible and vicious children without the intervention of any court or magistrate. Such commitment may be made at the request of any parent or guardian. The law of 1880 enacted that one of the Commissioners of the District should be a trustee of the school, and the act of 1885 placed "all in the discretion of the Commissioners of the District," the annual appropriations for the support of inmates, etc., which have since so continued.

While paying all expenses of the reformatory, the District supplies a great majority of the inmates, including those admitted without court conviction or charge of legal offending, for reformatory discipline or restraint of vicious tendencies of wayward boys. Its main province is that of a local reformatory for those guilty of, or prone to, petty offenses, and its place is within the field of charities and correction rather than in that of penal incarceration for felonious or serious crime.

As the institution receives only boys under 16 years of age, its inmates are naturally subjects of reformatory rather than penal discipline. Education, not punishment, is the primary purpose of the school.

The legal and administrative history and statistical records of the institution thus make it plain why, even apart from the requirement of the law of 1889, the trustees of the Reform School of the District of Columbia should annually, at a convenient time, report fully and in detail all their financial and other operations to the District authorities.

In view of the plain provisions of law on the subject, I do not feel at all warranted in assuming that the trustees of the Reform School do not intend to make such full report; but I respectfully suggest for your consideration whether it may not be well to request that such full report, heretofore made in connection with the annual request for estimates for the fiscal year 1897 as part of the financial budget of the District, be given.

By no means ignoring or questioning the legal and administrative relations of the Reform School of the District of Columbia to the Department of Justice, this memorandum seeks only to set forth the not less important and intimate connection of that reformatory with the District of Columbia, for which it does an important work in accordance with the name it bears.

SEPTEMBER 4, 1895.

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The annual report of the Reform School of the District of Columbia, dated September 24, does not supply certain information, the lack of which I noted when writing you concerning the estimates forwarded by the president of the board of trustees of the school. For example, there is no statement of the number of inmates



received, committed, and discharged during the year, or of the average number, such as has heretofore always been embraced in the report of the superintendent. (See pp. 93 to 97, Report on Charitable and Reformatory Institutions, D. C., 1894, and pp. 62 to 66, like report, 1893.)

Information as to the number of persons supported by an institution is obviously requisite for intelligent action upon estimates for its maintenance.

If the omission of the report of the superintendent from the papers forwarded this year be accidental, the defect should, it seems, be supplied, in compliance with the law of 1889 requiring from reformatories "a full and detailed account of receipts and expenditures, and all their operations." A statement "of the operations of the various shops" does not in fact supply the needed information.

Were the point merely a technical one, I would not allude to it, but it is not possible to complete appropriation tabulations for your use and the information of Congress as to District appropriations in the absence of the statistics referred to, which have heretofore been annually forwarded to the District Commissioners.

SEPTEMBER 26, 1895.

On request of the District Commissioners, full information was furnished as to all matters alluded to in the foregoing letters, and entirely satisfactory report was received through the communications printed in this compilation under the heading of the annual report of the Reform School of the District of Columbia. The letters upon this subject are, however, included in this report as part of the office work of the year, valuable for reference in that they embody in condensed form important information as to the history and status of one of the leading institutions of the District.

The requests of institutions and organizations included in the schedule "For charities," with certain exceptions noted, were considered in a separate letter, and the recommendations of the superintendent briefly stated in each case. These recommendations, as set down in the third column of the above tabulation, are still adhered to as desirable and expedient. The changes and reductions made in them, as shown in the fourth column of the table, were agreed to only in view of the necessity, apparent to the Commissioners on examining estimates of District revenues, for cutting down the total amount to be recommended for charitable and reformatory uses and purposes. In every case the reasons for the action finally taken in completing the budget will be found in the letters reproduced below, in order that Congressional committees on appropriations may be fully informed in every case. The text of the general letter, addressed on September 20, by the superintendent to Hon. John W. Ross on the subject of the charities schedule, is as follows:

#### CHARITIES SCHEDULE EXPLAINED.

Herewith I send table of estimates for appropriations for charitable and reformatory institutions concerning which requests have been made for provision in the District of Columbia appropriation bill.

In previous letters I have reported upon the estimates of the Reform School of the District of Columbia (for boys), and of the Reform School for Girls. I will now report upon those for other institutions and organizations, with the exception of the board of children's guardians, for which the report and estimates are not yet received, and in relation to which I will write you as soon as the necessary papers shall have been furnished to me by that board in compliance with section 7 of the act approved July 26, 1893.

In the fund "For the relief of the poor," a continuance of the present appropriation of \$14,000, to be allotted, as usual, among appropriate objects before the opening of the next fiscal year, is recommended.

For the Municipal Lodging House, the maintenance appropriation of \$4,000, as given for the present and preceding fiscal years, will be sufficient for the needs of the establishment now in use.

For construction of a proper municipal lodging house, as already explained in communications to you, I very earnestly recommend an appropriation of \$25,000.

In the appropriation for the Temporary Home for ex-Union Soldiers and Sailors, namely, \$2,500, and the annual allowance of \$4,000 for the Woman's Christian Association, both of which have been awarded to these institutions, respectively, for several years, there does not seem to be occasion for recommending any change.

For the Central Dispensary and Emergency Hospital, for maintenance, a continuance of the present appropriation of \$15,000 is asked, and approved.

This institution has an outstanding indebtedness of \$20,000; incurred, \$15,000 in building and \$5,000 subsequently in improving its property. In his annual report, dated September 30, 1892, my predecessor made the following recommendation covering the then existing debt:

"I recommend the following appropriations for the Central Dispensary and Emergency Hospital for the year ending June 30, 1894: For maintenance, \$10,000; for the payment of the debt, \$15,000, provided, that the title to the real estate owned by the corporation shall be vested in the District in trust for the purpose of the hospital."

Last year the president of the hospital, Mr. B. H. Warner, appeared before the Senate subcommittee on District appropriations and asked for \$20,000 for the extinguishment of the present debt, on similar condition of transfer of title of property to the District. The matter was, however, put over for consideration until the coming session. The proposition is again made by President Warner, and I submit it for your consideration, believing that, if Congress will appropriate the money needed, the acquiring of public title to the real estate will not interfere with the zeal and efficiency of the hospital management in collecting from private sources funds to aid in the maintenance of the institution.

Columbia Hospital for Women and Lying-in Asylum asks an increase of the maintenance appropriation to \$25,000, which, on examination, I find to be reasonable and just and necessary to the proper support of the hospital, without incurring debt and giving ground for deficiency applications. For purposes other than maintenance, there is asked a grant of \$5,000, equal in amount to the sum allowed for the current year for heating apparatus, fitting up, and furnishing the new building. It is designed to expend the money next year in repairing and making safe the old hospital building. There is urgent necessity for the reconstruction of the large veranda on the east end of the building, which is an important part of the hospital as an open-air resting place for patients. The roof is leaking badly in several places, and the wall of the wards and bedrooms in the upper stories are in urgent need of repainting and pointing. The blinds and window frames of the north wing are in a very dilapidated condition, so are also those of the one-story building at the east end of the grounds, which is used as the lying-in ward. While the sanitary condition of the plumbing is good and additional baths and water-closets are provided in the nurses' home, the new building just completed, there should be at least two additional water-closets in the main building.

I visited the premises with the inspector of buildings, Mr. Brady, and on careful examination he concluded that the repairs and alterations above specified are necessary, and that the sum of \$5,000 will be required to make them.

If the appropriations are made as recommended the total sum allowed to the hospital for construction and maintenance will be the same as in the fiscal year ending June 30, 1895, namely, \$20,000.

For the Children's Hospital \$15,000 is asked, and should be conceded. The service of the establishment has been very greatly improved in other respects, as well as by addition of the infants' ward, through the expenditure of private means raised by the very devoted and efficient managers of the corporation. The buildings are greatly in need of painting and repairs, and there is occasion for further improvement of medical appliances. The hospital maintains 18 student nurses, pupils in the training school, and outside of its own wards it does very valuable service to the community in supplying skilled attendants to sick citizens at their residences, on application through the registry department. Even at the advanced appropriation recommended, the per capita public cost will be low for a children's hospital managed by trained professionals.

The record of the National Homeopathic Hospital justifies approval of its request for an appropriation of \$10,000. Its expenditures for the last fiscal year were \$20,506.88; the receipts from pay patients were \$5,959.55, and the remainder of the income was collected through private subscriptions, while some money was borrowed to prevent a deficit. The actual deficiency, temporarily covered by loans, was about \$2,000. Increasing surgical work, which has naturally grown with a better equipment of the hospital for such service, necessarily raises the relative cost of maintenance, the treatment of surgical cases being much more expensive than that of medical cases. There is no reasonable prospect of increased private income, while the expenditures of the coming year, including the payment of debt, will not fall below \$25,000. The appropriation for the current fiscal year is \$8,500. I think it is reasonable and just that the appropriation should equal one half the expenditures of the institution less its receipts from pay patients. The free patients, naturally public charges, are twice as numerous as the pay patients.

For the Freedman's Hospital no increase is yet asked, although by intelligent and enterprising medical management very great improvement has been made. The training school for colored nurses is an admirable feature, and while advance has



been made in every direction, that in the surgical department, entailing great expense, is the most marked. Supplied wholly from Government appropriations, this hospital furnishes a striking example of the economy and efficiency of the District system of purchase and payment.

Estimates for the Reform School for Girls have been fully discussed in a previous communication.

The Washington Hospital for Foundlings asks for an increase of \$1,000. The institution is in excellent condition, and its expenses, with a staff of salaried trained nurses, are naturally heavy. It is, however, an asylum rather than a hospital, and its per capita public cost for the last fiscal year, with an average of 35 dependents, was \$171.45. Its maintenance appropriation has stood at \$6,000 since 1888, although \$7,000 was allowed for that year only, and it may be questioned whether Congress would vote the increase in view of the much smaller per capita public cost for maintenance of other institutions of similar mission in which work is chiefly done by unsalaried persons. The appropriation for this establishment was not reduced when those of other child-caring institutions were cut down 40 per cent. I therefore submit for your determination the question whether the small increase requested should be allowed.

The reason given for the request by the directors of this asylum is as follows:

"The number of children has been so large the past year that the expenses have been greatly increased, and the directors feel compelled to ask that the appropriation for 1896-97 be increased to \$7,000, as the indications are that the number of applications for admission will be greatly in excess of any previous year."

For the Church Orphanage of St. John's Parish, for which \$1,800 was allowed during the current fiscal year, a restoration of the former standard appropriation of \$2,000 is requested, and is recommended. During the last fiscal year the average number of orphan inmates was 90 and the per capita public cost \$20. No payment for board is received.

It is clear that \$2,000 would be a very small return for the public service done by this admirable orphanage.

For the German Orphan Asylum similar action is asked and approved, for like reasons. In this case the annual number of orphans is 40 and the per capita public cost \$45.

For the National Association for the Relief of Destitute Colored Women and Children the current appropriation is \$9,900, and an increase is requested to \$11,770. I recommend a restoration in this case of the former appropriation of \$11,000, with the addition of \$770 for repairs. The receipts of the establishment through the board of children's guardians is \$2,446.12, and, exclusive of this revenue, the per capita public cost has been \$99. The establishment virtually is entirely dependent on public funds for maintenance and repairs, and it should be well sustained, being the only asylum of the District equipped for its special work for colored children and giving to them the advantages of public-school education.

St. Ann's Infant Asylum for abandoned and destitute infants now receives \$5,400 per year, with an average of 130 infant inmates and a per capita public cost of \$41.52. It applies for an appropriation of \$6,500. I recommend that \$6,000 be scheduled for it. In view of the large number of children it cares for at a relatively very small cost, who would otherwise be wholly public charges, I think that it should receive no less an appropriation than the Washington Hospital for Foundlings. The expenses of the institution last year were \$13,792, exclusive of fuel, lights, repairs, and other incidentals. Indeed, the facts set forth in the application would fully justify the granting of the \$6,500 asked for, and which was granted in 1890; but, inasmuch as the 90 per cent arrangement, I have placed that sum in the column of my recommendations.

For maintenance, the Association for Works of Mercy asks a restoration of its former appropriation of \$2,000, instead of the \$1,800 now allowed. This should be granted. This reformatory, in charge of an Episcopalian sisterhood, contemplates an enlargement of its establishment with a view to maintaining a preservation branch as well as a penitent branch, as is done by the Roman Catholic reformatory, the House of the Good Shepherd. For this purpose an appropriation of \$35,000 is requested. The plan is a highly commendable one, and is respectfully submitted for your consideration. I can make further report concerning it upon becoming familiar with details of the design, which I have not yet at hand. On the present basis the annual per capita public cost of this institution is \$90 for an average of 20 inmates.

The allowance of \$3,000, requested by the House of the Good Shepherd, should not be denied, it being a restoration to the standard rate, and the statistics for the last fiscal year showing an average per capita public cost of \$30.35 for an average of 89 inmates.

To the application for St. Rose's Industrial School for an allowance of \$5,000, an increase of \$500, like considerations apply. The instruction in dressmaking and



other female occupations given at this establishment is excellent, and its pupils are mostly transferred from St. Vincent's Asylum, an institution which, while one of the largest of its kind in the District, receives no public funds. It is only for trade instruction and for more advanced education of these pupils, finally fitting them for self-support, that public aid is solicited. The annual report of the school explains that decrease in receipts from private sources, incident to business depression, has recently increased the need for public compensation for industrial education to the destitute.

St. Joseph's Asylum for male orphans has on the present basis a record of an annual per capita public cost of \$15.60 for an average of 115 children. It presents a strong case in support of its application for \$5,000. However, notwithstanding the extreme cheapness of its service to the community, I limit my recommendation to a restoration of the former appropriation of \$2,000, as in the case of other similar institutions.

For the Young Women's Christian Home, a continuance of the present appropriation of \$1,000 is asked and earnestly recommended by me. The full consideration of the claims of this establishment given last year by Congress and by the Commissioners renders repetition unnecessary.

For the Industrial Home School, I recommend similar action to that asked in the case of the National Colored Home—an increase of from \$9,900 to the standard of \$11,000. I have not as yet received any renewal of the application of this establishment for transfer to exclusively public account. If such comes to hand, further communication on the subject may be necessary. The present appropriation of the Home School is \$9,900. Its receipts from the board of children's guardians last year were \$1,724.56. Its per capita public cost on the basis of the appropriation for an average of 100 pupils is \$99. The institution is an admirable one, and turns out good tradesmen and well-instructed women. Its general tuition is in accordance with the public-school system. Its grounds and buildings are public property, and are now in condition showing urgent need of repair.

In calculations of per capita cost in figuring for the estimates, I have not included the sums received through the board of children's guardians in payment for the support of its wards. Only two of the District institutions named in the appropriation bills receive any considerable revenue from this source, and the income is so variable and uncertain that it should not be relied on to diminish the appropriations of valuable establishments, such as the Industrial Home School and the National Colored Home, which maintain themselves with difficulty on the sums granted to them by Congress and have no unofficial incomes.

As to the expenditures of the board of children's guardians for the fiscal year 1897, I will report to you on receipt of the report and estimates of the organization, as heretofore stated. Some increase of its allowance will be asked and recommended, but to what extent must be determined hereafter.

Of new applications for Congressional appropriations the first received is that of the Hope and Help Mission, which asks for a direct allowance of \$1,000, instead of \$500 now received, as an allotment from the fund for the relief of the poor. Careful observation of this refuge during more than two years satisfies me that to place it on the regular appropriation list for the sum requested would be for the benefit of the community.

The Newsboys and Children's Aid Society, now also in receipt of \$500 as poor fund allotment, has recently moved into commodious and appropriate quarters, provided by a legacy, the use of which was restricted to such purpose. Besides its allotment of \$500, this establishment last year received \$808.15 for temporary care of boys and girls in charge of the board of children's guardians awaiting action of the court. It has an average of 20 inmates. The money now asked for is needed for maintenance of the new home with more numerous inmates, and I strongly recommend that the application be approved.

The application of the Eastern Dispensary for a maintenance appropriation of \$2,500, instead of the present allotment of \$500, and for \$10,000 for purchase of property and development of an emergency hospital, and that of the Woman's Dispensary for a direct appropriation of \$1,000, instead of the \$500 allotment, present questions which will be treated in a separate communication.

The estimates for support of the Washington Asylum are approved, and detailed written explanation will be furnished, if desired.

A previous communication has explained the estimates for the Reform School of the District of Columbia (for boys) as completely as is practicable with the information as yet at hand.

For the office of the superintendent of charities, I do not now ask for any increase in appropriations, which are requested as for the present year under existing law. For salary of the superintendent, \$3,000, and for salary of messenger, \$840.

SEPTEMBER 20, 1895.

Compliance with the act of August 6, 1890, calls for publication of a letter regarding the estimates for the Reform School for Girls written before the receipt of the full and satisfactory information desired for use of District authorities and Congress, which will be found under the head of the annual report of that institution, and which discusses the important questions of District control and supplies that were referred to in the two previous annual reports of the present superintendent of charities. This communication, moreover, besides giving detailed reasons for the items of appropriations recommended, includes a history of the formation of the establishment, which illustrates its relations to the District of Columbia and to the law department, respectively.

On September 20, when I filed the memorandum above printed regarding appropriations in the schedule "For charities," the official request for appropriations for the board of children's guardians had not been received. On October 11, being then in receipt of that estimate, I wrote the communication printed below, next after the one concerning the Reform School for Girls. These two letters completed the recommendations of this office as to institutions already in receipt directly of Congressional appropriations through the District of Columbia bill. The text of these communications, respectively, is as follows:

#### REFORM SCHOOL FOR GIRLS.

The letter of explanation of estimates for appropriations for support of the Reform School for Girls during the fiscal year ending June 30, 1897, addressed to you by the president of the board of trustees of the institution, contains, in addition to applications for new appropriations, requests for new legislation, requiring careful consideration.

Changes and entirely new submitted items to which there does not seem to be objection are salary for teacher of cooking, \$240; salary of engineer, increase of \$120, from \$480 to \$600; for groceries, etc., repairs and other necessary items, increase of \$500, from \$5,500 to \$6,000; \$2,500 for construction of a storage house, and \$1,200 for painting and repairs.

Instruction in cooking is a most desirable branch of practical education at this school, and there should be some well-qualified person employed to give attention exclusively to it. A well-trained cook is sure of a good livelihood, and it is eminently the mission of such an establishment as this to qualify inmates for self-support and remove them throughout life from the temptations incident to ignorance and idleness. It is scarcely necessary to say that colored girls make capable cooks, and that many of them are more likely to earn a good living in cooking than at any other occupation. It is, I understand, the purpose of the managers of the institution to pick out for special instruction those girls who show most aptitude for learning to cook. The compensation fixed, \$20 per month, is reasonable, while large enough to secure the services of a competent person. I take much interest in the success of this application, having noted how limited is the field of employment for colored girls, and having witnessed with much pleasure the success attending the thorough instruction of nurses in the training school of the Freedman's Hospital, by which a new sphere of usefulness has been opened to well-educated colored females to the advantage of their race and of the community.

Of the proposed increase of the salary of engineer, it is to be said that \$600 per year is not too large a compensation for a competent mechanic and engineer able to do jobs in plumbing and steam fitting, especially in view of the new steam-heating plant.

The increase of \$500 in the maintenance appropriation is wise. Supplies are obtained at the lowest contract prices, and the margin now available for improvement of the farm and keeping the fencing, buildings, tools, and stock in good condition is scarcely large enough. The improvements that have been made in the grounds, three years ago covered by a tangled mass of wild growth, are very striking, and a more liberal and more rapid prosecution of them will greatly benefit the property and tend to materially reduce the expense of the establishment by rendering it to a larger extent self-sustaining.

There seems to be good reason for the erection of a storage house for implements and products of the school, for which \$2,500 is asked. I recommend that some statement of the character and approximate detailed statement of cost of the proposed building be furnished in advance, as the appropriation committees of Congress will undoubtedly call for some specifications before passing the item.



The estimate of \$1,200 for painting outside work and interior walls of the main building seems to be moderate, and the expenditure during the next fiscal year will be a wise one, with a view to the preservation of property three years in use.

It does not seem necessary to repeat the arguments in favor of an extension of the school buildings so as to accommodate a larger number of inmates, as these reasons were fully stated last year to the Commissioners, with the result of approval to the extent of an outlay of \$28,000. It is to be said, however, that the need is a growing one, as month by month additions are made to the number of those colored girls who are proper subjects for reform-school care, but who can not be consigned to the institution by reason of its lack of capacity to care for them. For the fiscal year just closed the per capita cost of maintenance of this institution was \$269.26. This very heavy charge for each inmate can not be much reduced, if at all, so long as the number of inmates is so small. The capacity of the school could be increased, as proposed, to that for 125 inmates without very material enlargement of the outlays for salaries, etc., and undoubtedly with the result of bringing down the per capita for annual maintenance to a sum not in excess of \$150. If there is to be an enlargement of the school, true economy suggests that it be made as soon as possible to the extent of a minimum estimate of District needs for its services.

I pass on to the consideration of the final request presented in Mr. Endicott's letter, which does not relate to any specific appropriation, but to the arrangement by Congress of the entire body of appropriations for the school, with reference to other similar appropriations.

Possibly, discussion of this suggestion might, with propriety, be declined by me, on the ground of its not being proper matter for an estimate of sums needed to sustain the institution—especially in the absence, as yet, of any such full report to the Commissioners of the District of "all the operations" of the school as is required by the law of 1889. However, the application is one so distinctly within the province of this office, under the duties devolving upon the superintendent of charities by the act of August 6, 1890, that it seems incumbent upon me to deal with it fully on its first presentation.

Moreover, while the change proposed is seemingly in itself of little moment, its consequences, probably not fully realized or contemplated by Mr. Endicott, would be so important and far-reaching that it is necessary to render them clearly apparent by thorough examination.

The division of the District appropriation acts into schedules has been so long the basis of Congressional legislation that changes such as the one now proposed would subvert the present charitable and correctional system of the District. An apt instance of this legislative feature is furnished by the following law for institutional reports to your Board, as adopted in 1888 and amended in 1889:

"That hereafter the several institutions included under the heads of asylums, reformatories, industrial schools, and charities named in this act and in former and succeeding appropriation acts for the support of the District of Columbia shall report to the Commissioners of the District, on or before the 1st day of October of each year, a full and detailed account of receipts and expenditures, and all their operations, and said Commissioners shall transmit the same to Congress at the beginning of each regular session, with such suggestions and recommendations as they may deem pertinent, together with estimates for maintaining the same."

President Endicott's suggestion is made in these words:

"In the District appropriation bills the Girls' Reform School of the District of Columbia has been placed, since the founding of the school, under the head of charities and correction, while the Boys' Reform School has been placed under the head of reformatories and prisons. As the two schools are practically upon the same footing and are established by practically the same law (Supp. Rev. Stat. U. S., vol. 1, pp. 101, 596), it is desirable that the Girls' Reform School should be placed under the head of reformatories and prisons."

There are important differences between the legislation for the Reform School (for boys) and that for the Reform School for Girls, such as those noted by Mr. Endicott, concerning the age limit for admission, and the explicit requirement that appointments of officers, agents, teachers, and other employees and the fixing of their compensation shall be subject to the approval of the Commissioners of the District of Columbia. Again, the original incorporators of the girls' establishment were named in the law, and the location of the school and the acquiring of real estate and personal property for the use thereof were made explicitly subject to the approval of the Commissioners. The obvious intent of the original and of subsequent legislation regarding the girls' school was to treat it distinctly as a District reformatory and to promote the control of District authority over it, with respect to appointments, administration, and inspection. The step suggested by Mr. Endicott would be a reactionary one against the well-settled policy of Congress, as illustrated during a long term of years by such important provisos in appropriation bills as



the one placing expenditures for the Boys' Reform School "under control of the Commissioners."

Frequent inspection and systematic reporting at short intervals constitute an essential feature of efficient District control. Such supervision is provided through this office by the law of August 6, 1890, as follows:

"For the purpose of securing a more equitable and efficient expenditure of the several sums appropriated for charities there shall be appointed by the President, by and with the advice and consent of the Senate, as soon as may be after the passage of this act, some thoroughly experienced or otherwise suitable person, not a resident of the District of Columbia, to be designated superintendent of charities."

It has been the contention of the Reform School (for boys) that the quoted words "for charities" in the above, in certain respects limit or prevent jurisdiction of this office as to inspections and reports; and consequently avoiding controversy wherever possible, I have acted in the case of the Boys' Reform School in passing upon accounts, etc., under the order of the Commissioners, dated July 13, 1891. If the change proposed were made, the situation regarding the Reform School for Girls would be claimed to be similar, and you would be without adequate information as to the operations of the reformatory through the agency designated by law for such purpose, if that claim were sustained. This destruction of the usefulness of the superintendency of charities as to this reformatory would be likely to become only one step in the disintegration of the superintendency and the abandonment of the general plan of systematic administration "under the general direction of said superintendent," instituted by the act of 1890, and which has certainly already produced highly desirable results.

Although the original act authorizing the establishment of a Reform School for Girls was passed July 9, 1888, the appropriation under which the erection of the school was commenced was not made until July 14, 1892, when \$35,000 was allowed for a building "according to plans and specifications to be prepared by the inspector of buildings and approved by the Commissioners of the District of Columbia," the money "to be expended under the direction of said Commissioners." It was also provided that land occupied should not be part of that belonging to the Boys' Reform School, and the Engineer Commissioner was one of a board to select the site.

My predecessor in this office was earnestly and effectively instrumental in securing the final erection of this reform school. In his report for 1891 he spoke of the then inert subject as follows:

"This is a public corporation, the trustees being appointed by the President. No money has ever been appropriated to its use, although such appropriations have been urged by nearly all the District officials who are in positions to know best as to its necessity, and by many of the prominent citizens of Washington. To my own mind it appears that the lack of a girls' reform school in the District comes the nearest to being thoroughly disgraceful of any fact connected with our charities."

In his report for 1892 Dr. Warner embodied, with his approval, the estimate of the board of trustees of the school for its support.

The original provision for the erection of the school, as well as the first one for its maintenance in the act of March 3, 1893, and all subsequent appropriation bills, placed the school in the schedule "for charities," and there is no doubt whatever that it was the deliberate intention of Congress that it should be as fully as any other institution in the District within the province of the superintendent of charities.

The schedule "for charities" includes all other reformatories, with the single exception of the Boys' Reform School. In it are the House of the Good Shepherd and the House of Mercy—institutions for white girls of similar mission to that of the Reform School for Colored Girls—and also the board of children's guardians, having by the law of 1892 specific relations with the superintendent of charities, to whom it reports, and with the Reform School (for boys) and the Reform School for Girls. Under the same schedule are all other institutions of reformatory nature for which appropriations are made, or to which allotments from the fund for the relief of the poor are assigned. In view of the considerations heretofore recited I do not ask that the one exception to this rule be terminated by placing the Boys' Reform School with the other reformatories in the schedule "for charities;" but I do most earnestly protest against the withdrawal of the appropriation for the Reform School for Girls, or any other appropriation, from the schedule.

This year's report on the charitable and reformatory institutions of the District will show how great is the progress that has been made under the law of 1890. For the first time there will be adequate presentation of the charitable work of the District in reports not only of associations receiving appropriations through the District appropriation bill, but also of others, such as Garfield and Providence hospitals, doing work within the District, but provided for in other appropriation acts. There will also be statements of the condition of institutions not now receiving public money, but exempt from taxation, and of "the other charitable work of the District," such as that of relief committees, etc.

It is chiefly because the change of schedule suggested by Mr. Endicott would interfere with and tend to destroy the value of the steady prosecution of the difficult and often delicate work of systematizing the benevolent administration of this District, in the interests of charity, economy, and progress, that I feel constrained to ask that it be not concurred in by your Board. However, even were the application one without such relation to general administration, I would still be adverse to it as detrimental to the institution itself, which, like every other well-conducted public establishment, is helped, not hurt, by systematic and friendly expert inspection and by frequent and full report of its operations and finances, such as the system of this office insures.

The District should not be deprived of such facilities for full knowledge of the operations of institutions concerning which it has financial control and responsibility, while by the aid of such information, through a responsible and impartial source, the estimates can be most readily and intelligently prepared.

SEPTEMBER 9, 1895.

#### CHILDREN'S GUARDIANS' ESTIMATES.

At the date of my last communication regarding the estimates and when I explained to the Commissioners the tabulated statement prepared, no formal application from the board of children's guardians had been received, and the figures inserted in the column of requests were those of an informal memorandum furnished by the secretary upon which the board had not yet acted.

I have now in hand a communication from the board submitting formal estimates which aggregate \$31,015. I have accordingly placed that amount in the column of requests, divided into two parts as in the existing law—namely, for administrative expenses, \$4,790, and for care and support of children, \$26,225. I have placed in the column of recommendations of this office, for administration, \$4,600, and for support \$25,400; so as to make an aggregate appropriation of \$30,000, instead of the \$20,000 allowed for the current fiscal year.

The detailed explanation of the board's estimates is inclosed herewith for your information, together with a letter transmitting the same. On the first page of that statement is the table of administrative estimates.

Item 1 is for restoration of the agent's salary to the original amount of \$1,800, in which recommendation I concur, as I do in that of item 3, the salary of clerk and typewriter as now paid; item 4, for rent, and also item 5, for stationery and printing, and item 7, for expenses of placing and visiting children. Item 6 is \$200 for office and sundry expenses, in which, in view of the allowance for stationery and printing and rent, economy might be effected.

Item 2 is for salary of a clerk now paid \$720, for whom \$960 is proposed. On a whole, if the disposition of items is to be left to the board, as now, I believe that \$4,600 will be adequate. Last year's expenditures under this head did not reach \$4,000, but I am convinced that an increase in the number of inspections is very desirable. For the care of children other than feeble-minded the board's estimate on page 2 of the statement is \$18,350. In this I do not see occasion to make any alteration. The allowance should be ample, while the exact amount needed to be expended can not be determined in advance, as it will depend in considerable degree upon the number of children committed to the board by the courts.

The estimate for feeble-minded children on page 4 of the statement is, in my opinion, unnecessarily large, in view of matters reported to you in a recent letter regarding the feeble-minded. As all white children of that class hereafter put out can be arranged for at a maximum of \$200 a year, there does not seem to be sufficient ground for basing the calculation for an increased number up to 35 at an average of \$225 a year charged for those now paid for by the District. Should there be any occasion for changing the estimate I now submit, pursuant to section 7 of the act of July 26, 1892, I will report further upon the personal inspection of institutions for feeble-minded which I am awaiting opportunity to make in accordance with the arrangements of last month. I am confident, however, that there will be no adequate reason for revising these estimates by enlarging them either from such inspections or from any matters that may be hereafter submitted as suggested in inclosed communication. An increase of 50 per cent is believed to be ample for any probable expansion of the work of the board, which I am anxious to facilitate in every appropriate way.

It is gratifying that the board's recommendation this year is such that I can substantially adopt it in its entirety, the difference of calculation regarding the feeble-minded arising out of an offer made to the superintendent of charities and not yet formally laid before the board of children's guardians.

The proposed restoration of the salary of the agent will require an alteration of the text on the fifth page of the tabulated statement, in the seventh line, under the head "For the board of children's guardians," so as to read "not to exceed \$1,800."



On October 11, after having discussed verbally with the Commissioners the applications for additions to the schedules of charitable and reformatory appropriations, I filed written memoranda relative to requests for change from poor-fund allotments to direct Congressional appropriations, and also for new allowances to institutions not now receiving public funds. Under the first head are the Hope and Help Mission, the Newsboys and Children's Aid Society, the Eastern Dispensary, and the Women's Dispensary. Under the second are the Washington Home for Incurables and the Home for Friendless Colored Girls. Remarks upon these cases will be found in the first three letters of that date, reproduced below.

On the same day, being informed that financial conditions necessitated a revision and reduction of the District estimates generally, and that it was desirable to specify what items of the schedules submitted by me might be dropped, or cut down, with least detriment to current charitable and reformatory administration, I prepared and filed the fourth of the following letters.

On October 16, a still further reduction being asked for, I wrote the fifth letter of the following series, which completes the history of the estimates as presented in the fourth column of the foregoing tabulations, with the exception of the restoration of an item in the Washington Asylum list—\$600 for building a vault in the potter's field:

#### HOPE AND HELP MISSION.

Having reported by letter upon all requests for appropriations for purposes now specified in the District appropriation act, it remains to briefly discuss the applications for additions to the charities schedule by change from present poor-fund allotment to direct appropriations or by new appropriations to established institutions not now in receipt of public funds.

Of the former class the first applicant is the Hope and Help Mission. It now receives a \$500 allotment, and asks instead an appropriation of \$1,000, which I very strongly recommend.

The application is for a restoration. The appropriation acts for 1893 and prior years (see p. 17, act for 1891, 1892, and 1893) provided for an allotment by the Commissioners "not exceeding \$1,000 to the Young Woman's Christian Home, and not exceeding \$1,000 to the Hope and Help Mission," which sum was paid to those institutions respectively. In the appropriation act for 1894 both institutions were omitted for reasons which the records of this office do not explain. Congress, last year, on examining the matter of the Young Woman's Christian Home, restored the appropriation of that institution in accordance with the recommendations of the Commissioners and the superintendent of charities. To the Hope and Help Mission the allotment from the poor fund has been made of \$500 annually, but that sum is inadequate to just remuneration for the public service rendered by this reformatory refuge, which fills a want in the community in the heart of the city not otherwise supplied. It has been obliged to move into unsuitable premises which cramp its work.

Last year it collected from private donations to the value of \$12,000 in money and supplies. Even on its present scale it can not be conducted for less than \$2,000 a year, and it is reasonable that the public should bear one-half the cost of what is really an exclusively public service in the truest sense. The annual report shows about 20,000 meals and 7,000 lodgings furnished, while places at service were secured for 125 female inmates. The mission is about to open a nursery where mothers can leave their children when they go out to work. There seems no reason to doubt that Congress in this case will take action similar to that of last year regarding the Young Woman's Christian Home.

OCTOBER 11, 1895.

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#### NEWSBOYS AND CHILDREN'S AID SOCIETY, EASTERN AND WOMAN'S DISPENSARIES.

Concerning the application of the Newsboys and Children's Aid Society I see no reason to change the recommendations made in my letter of September 20 in favor of an appropriation of \$1,500 for maintenance, instead of the \$500 now given as an allotment from the poor fund.



The Eastern Dispensary asks for \$10,000 for the purchase of the property it now occupies, No. 217 Delaware avenue NE., the title to be vested in the District. The institution has an option of purchase at this price until January 1, 1896, which can be extended for nine months. The dispensary, which two years ago occupied very small quarters, is undergoing a natural development similar to that of the Central Dispensary and Emergency Hospital. In my report for the year 1893 the following was said:

"The Eastern Dispensary, the only one of its kind in the eastern section of Washington, has arranged for the occupation of new and suitable premises, with a view to the use of a part of them as an emergency hospital. There is an opening and want for such an institution in that section of the city, as it is too distant from the Central Dispensary for purposes of quick relief, and there is a population of at least 75,000 thus cut off from proper emergency succor. While, consistently with the rule adopted by me, and in view of the present need of administrative economy, I have declined to recommend that public aid be given to this undertaking during the coming fiscal year, I believe that energetic private work and liberality during the next twelve months will probably put this institution in a condition to deserve consideration as an established work of great public utility at the next session of Congress."

I believe that the time has now come when enlarged usefulness of this establishment can be secured with great advantage to the community, and that money for the purchase of the premises occupied at the low price offered should be granted. I think, however, that \$1,500 should be made to suffice for maintenance during the coming fiscal year, the allotment of \$500 being, of course, withdrawn in this as in other cases where direct appropriations are to be made if Congress accept these recommendations.

In the case of the Woman's Dispensary, I do not feel justified in asking for an increased allowance for direct appropriation this year. I say this without prejudice to the institution, but believing that public aid should follow increased service and charitable enterprise, even somewhat slowly, and that in the case under consideration an additional year of careful management may produce good reason for further recognition.

OCTOBER 11, 1895.

#### HOME FOR INCURABLES AND HOME FOR COLORED GIRLS.

The Washington Home for Incurables, which has never heretofore received any public aid and on behalf of which a bill for a special appropriation narrowly failed of final passage at the close of the Fifty-third Congress, now asks an appropriation of \$6,000 for maintenance.

I have several times had occasion to speak highly of this institution in official reports, and indeed no praise can be too high for its merits. Its annual expenditures are a little over \$8,000, and its income from pay patients and endowments, \$3,200. To support it about \$5,000 has been annually raised by donations, and it is not believed that this income can be relied on permanently. The management desires to extend the benefits of the home more liberally to incurables whose friends are unable to pay for them. It seems just and now necessary that the cost of this establishment for maintenance should be in part borne by the public in return not only for current service, but also for the liberality of those who founded and constructed it.

I recommend an appropriation of \$4,000 as well deserved for the public service of this admirable institution, while leaving to its generous supporters a field for their charity in maintenance as well as improvement and development.

The Woman's Union Christian Association, which has now a small establishment for the education of young colored girls at its home on Erie street, seeks an appropriation of \$10,000 upon ground set forth in the following letter:

"WASHINGTON, D. C., September 28, 1895.

"DEAR SIR: In reply to your letter of the 25th instant, relative to Home for Friendless Colored Girls, I reply that an appropriation of at least \$10,000 is necessary to build a home. The ground (part of lot 2, block 6, Howard University subdivision, known as Effingham Place) has been donated by Miss Maria T. Stoddard, on which it is proposed to erect the home.

"This home, for the training of friendless girls in all branches of domestic industry, and morality as well, has been supported by individual subscriptions of members of the association and their friends, the proceeds of entertainments, etc. While we have been able to do considerable good, as shown by the records of the association and the testimony before your predecessor and yourself, yet the matter of rent has always hampered us in accomplishing much that would have been done. Now, that

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the necessary ground has been given, the association would request your assistance in securing an appropriation of \$10,000 from Congress to erect the necessary building thereon.

"Yours, respectfully,

CAROLINE TAYLOR,  
*"President Woman's Christian Union Association."*  
 "M. L. WATSON, Secretary."

This home at one time had a small appropriation from Congress, \$150 a year. Its managers are devoted and enterprising, and now that land has been acquired by them it is fitting that they should be aided in the use of it. In view, however, of the extent of applications for construction this year, I can not recommend that more than \$5,000 be now granted to this meritorious but comparatively small benevolent enterprise.

The applications referred to in this letter and above considered are listed on the sixth page of the tabulated statement of charitable estimates.

With reference to the application of the Association for Works of Mercy for \$35,000 for construction (p. 5, tabulated statement), I am still without particulars to enable me to report understandingly, but will obtain them and inform you on the subject as soon as practicable, in case I find the matter in condition to be properly and hopefully pressed at the coming session. The institution, as you are aware, I regard as a very meritorious one. Its present premises are large, but the building is inadequate, and the design is to locate the establishment elsewhere within the District, but away from the crowded part of the city. I wish particularly to ascertain the relative proportion private benevolence and public aid are expected to contribute to the enterprise.

OCTOBER 11, 1895.

## SCALES OF THE ESTIMATES.

During the two years for which the Commissioner of charities has made recommendations for charitable and reformatory purposes there have been virtually no appropriations for construction. The only possible exceptions are in the cases of the ward at the hospital of the Washington Asylum, the change of heating and sanitary arrangements at the Reform School for Boys, and the building and furnishing of a nurses' home at Columbia Hospital. The aggregate of all these is \$25,700, but in all cases, except the last named, the purpose of the appropriation was renovation rather than construction. In preceding years construction appropriations were relatively large. In 1893 they were \$37,200; in 1894 they amounted to \$39,350; in 1891 they were \$39,850; in 1890 they were \$51,342. The total for these four years was \$169,792.

Naturally, the almost entire suspension of charitable and reformatory construction on public account during two years of hard times has left a legitimate demand for such work to meet constantly developing needs.

Bearing in mind these facts, but at the same time realizing that it may be requisite in order to avoid too large a budget to postpone until another year some very desirable projects, I request your attention to the construction items in the schedule now before you, as tabulated.

Page 1, Washington Asylum: For central heating station for hospital group, \$4,000. This I regard as very important to health, cleanliness, and economy. It would only be a continuance of the regular allowance for hospital improvement and renovation, through which, during the past two years, old and decayed wards have been replaced by new ones. I trust this item may be adhered to and secured.

Same appropriation and page: For construction of vault in potter's field cemetery, \$600. This item, desirable for District purposes, if not strictly asylum construction, was sufficiently alluded to in my letter of September 21.

Page 3, Reform School: New bake oven, etc., \$2,600. This item, twice requested and urgently needed, should be secured.

Same page and appropriation: Chapel building, \$12,000. There certainly should be such a building at the Reform School for Boys, and it is the only considerable construction application made on its behalf. In enforced choice, however, between construction applications this one may not be demanded of the first order of urgency for the coming fiscal year.

Third page charities schedule, Municipal Lodging House: Construction, \$25,000. With much reluctance, I assent to the withdrawal of this item for this year, if it be considered essential to reduce construction estimates. My reasons for proposing it have been fully set forth.

Same page, Central Dispensary and Emergency Hospital: For payment of debt, \$20,000. While desirable and important on condition of transfer of real estate security to the District, if reduction of estimates be deemed essential, this item might



be deferred in favor of some additional propositions regarding equipment of which I have heard, but which have not yet been formally presented.

Same page, Columbia Hospital: For general repairs, reconstruction, etc., \$5,000. This item can scarcely be considered construction. I allude to it here, however, for the purpose of remarking that it should by all means be adhered to as essential to the preservation and continued safe use of the property which belongs to the public.

Page 5, Association for Works of Mercy: Construction, \$35,000. This proposition has been discussed in another letter of this date; for the present it need not be regarded as urgent.

Same page, Industrial Home School: The request for a hospital at a cost of \$5,000 I have not recommended for this year, and the \$2,000 for improvement I think may be barely covered by the recommendation of \$13,000 for maintenance, including repairs. A similar remark applies to the items at the close of page 4 and at the beginning of page 5 for the National Colored Home, for which I have recommended for maintenance, including repairs, \$11,770.

The most important construction item for institutions already on the appropriation list is that for an additional building for the Reform School for Girls (p. 4, tabulated schedule). On consultation with the inspector of buildings with reference to the cost of similar construction at the Washington Asylum a few years ago, I do not find, as hoped, that a building with 90 cells and the requisite equipment for sanitary uses, feeding inmates, heating, etc., can be properly built for much less, if any, than the sum named. I believe the enlargement to be of the first order of urgency, so that the reformatory may be adequate to the demands upon it, while the per capita cost of maintenance may be reduced to a reasonable figure. With respect to the storage house, \$2,500, I have reported favorably in my letter of September 9. If necessary, however, this smaller construction might, but at a great disadvantage, be deferred in favor of the larger one, so urgently required.

The construction propositions on page 6 of the tabulations are sufficiently criticised in letters of this date devoted to them and to the maintenance of the charities with which they are connected.

In case a policy of present economy should be deemed to require it, and only the most urgent construction applications be considered, a review of the items in this letter, with reference to the tabulated statement before you, will show the possibility of reducing the requests for construction appropriations to the extent of \$121,170.

Very few things, if any, are asked for that will not sooner or later be required, and none that can be long postponed have been put in the column of recommendations. It is to be noted also that the suggestions involve, mostly, the acquirement by the District of valuable property at low cost, and in some cases the termination of burdensome interest or rental charges.

Should all recommendations I have made be accorded, the construction appropriation for the three years during which I have made recommendations would not exceed the average of former years.

As to the maintenance items in the schedule before you, I am firm in the conviction that it is for the public welfare that they should not be materially altered.

In the schedule for charities, the special charge of this office, appropriations have been rigorously kept down during the years of distress. For the fiscal year 1894 the aggregate was \$217,653. For the fiscal year 1895, the first for which I recommended, it was \$209,550, and for the present fiscal year, \$216,250. Naturally, an increase would have been expected, especially in view of legislation in recent preceding years involving large outlays for the support of new establishments and organizations.

It seems that the record above cited gives ground for confidence that where slight maintenance increases are now asked for they are absolutely necessary, and, if granted, will be applied.

With respect to the appropriation for the relief of the poor, it is to be hoped that it will not be disturbed in consequence of the transfer of some of its beneficiaries to specific appropriation account. While a large proportion of that fund must go for medical services and supplies, as much as possible of the remainder should be retained for the use its name implies. The total amount proposed to be transferred from minor institutional allotments is only \$1,500, and that should be kept in hand for emergency relief.

In the Freedman's Hospital estimates (tabulated statement, p. 4), at the request of the surgeon in chief, I have changed the wording of the appropriation description to correspond with the present plan of hospital organization.

OCTOBER 11, 1895.



Regretting extremely that the Commissioners fear that it will be necessary to still further reduce the estimates for charities and reformatories, I submit the following list as the most equitable reduction practicable, in addition to the very large one already outlined in answer to your former request in my letter of the 11th instant:

| Beneficiary.                                    | Reduction. | Estimate as reduced. |
|---|------------|----------------------|
| Columbia Hospital, maintenance.....             | \$1,000    | \$24,000             |
| Children's Hospital.....                        | 1,000      | 14,000               |
| National Homeopathic Hospital, maintenance..... | 750        | 9,250                |
| Freedman's Hospital, fuel, etc.....             | 1,500      | 13,500               |
| Reform School for Girls, building.....          | 5,000      | 45,000               |
| Church Orphanage of St. John's Parish.....      | 100        | 1,900                |
| German Orphan Asylum.....                       | 100        | 1,900                |
| National Colored Home.....                      | 770        | 11,000               |
| Association for Works of Mercy.....             | 100        | 1,900                |
| House of the Good Shepherd.....                 | 150        | 2,850                |
| St. Rose's Industrial School.....               | 250        | 4,750                |
| St. Joseph's Asylum.....                        | 100        | 1,900                |
| Industrial Home School.....                     | 1,000      | 12,000               |
| Board of children's guardians.....              | 2,000      | 28,000               |
| Newsboys and Children's Aid Society.....        | 500        | 1,000                |
| Eastern Dispensary, maintenance.....            | 500        | 1,000                |
| Home for Incurables.....                        | 1,000      | 3,000                |
| Woman's Union Christian Association.....        | 5,000      | .....                |

Making a total reduction, in addition to former ones, of \$20,820.

This, if acted upon, would leave a total budget for charities and correction, reformatories, insane, and deaf and dumb amounting to \$537,070.

In scaling the list I have done so as nearly as practicable on a uniform basis, bearing in mind the peculiarities of condition of the several establishments and the relations of present requests to past appropriations.

OCTOBER 16, 1895.

Proposed appropriations for institutions and agencies supported entirely by public funds amount to \$426,068. Such establishments are the Washington Asylum, the Reform School of the District of Columbia, the Government Hospital for the Insane, the Columbia Institution for the Deaf and Dumb, the Municipal Lodging House, the Temporary Home for ex-Union Soldiers and Sailors, the Columbia Hospital for Women, the Freedman's Hospital and Asylum, the Reform School for Girls, the Industrial Home School, and the board of children's guardians.

Appropriations recommended for aided institutions are for an aggregate sum of \$97,950. These organizations are the Woman's Christian Association, the Central Dispensary and Emergency Hospital, the Children's Hospital, the National Homeopathic Hospital, the Eastern Dispensary, the Hope and Help Mission, the Newsboys and Children's Aid Society, the Washington Hospital for Foundlings, the Church Orphanage of St. John's Parish, the German Orphan Asylum, the National Association for the Relief of Destitute Colored Women and Children, St. Ann's Infant Asylum, St. Joseph's Asylum, the Association for Works of Mercy, the House of the Good Shepherd, St. Rose's Industrial School, the Young Woman's Christian Home, and the Home for Incurables. The fund for relief of the poor, \$14,000, in amounts will be divided between private benevolent enterprises and strictly public uses in such proportions as the District Commissioners may allot. The Aged Women's Home, the Homeopathic Dispensary, and the Woman's Dispensary, not included in the above list, are now beneficiaries of this fund.

Subsequently to the completion of the estimates a communication from the United States law department was referred by the District Commissioners to the superintendent of charities, who returned the papers with a report, the substance of which is stated in the following extract:

The suggestion for the correction of schedules in the District appropriation bill by the transfer of the appropriation for the Reform School for Girls from the head "for charities" to the head "reformatories and prisons" has relations to regulations and administrative customs under laws of local application which naturally would escape notice in a general examination of the extensive affairs of a great Federal department.

These matters of local concern and knowledge are so important to the subject as to deserve careful consideration by the learned Attorney-General and by yourselves before determining upon an alteration in the estimates that have already gone forward in the form heretofore established by Congress.

The Reform School for Girls has always been in the schedule "for charities." It was placed there in the original appropriation for the construction of the school (27 Stat., p. 165), a copy of which is transmitted herewith. It provided for a building, according to plans prepared by the District inspector of buildings and approved by the Commissioners of the District, and that the money appropriated should be expended under their direction, while the Engineer Commissioner of the District was one of three officials to select the site, the Attorney-General and the Secretary of War being the other two. It was also provided that the site should be distinct from the land of the District Reform School for Boys.

This original arrangement has been followed in maintenance allowances of succeeding appropriation bills; so that during four successive years Congress has adhered to the plan of placing this District reformatory in the schedule that includes all other reformatory institutions of Washington and vicinity appropriated for, with the single exception of the Reform School for Boys. That reformatory has been allowed to remain in the list in which it was placed before the organization of the District charitable and reformatory system as now constituted. The House of the Good Shepherd and the House of Mercy are female reformatories at which white girls are cared for of similar class to the colored girls sent to the Girls' Reform School (act of October 11, 1888, 25 Stat., p. 544; act of February 13, 1885, 23 Stat., p. 302).

The board of children's guardians (act of July 26, 1892, 27 Stat., p. 270) is a purely reformatory organization, receiving no children except by commitment of courts, and it is required, by the seventh section of the act, to report directly to the superintendent of charities in consonance with the act of August 6, 1890 (26 Stat., p. 309), establishing the superintendency. These reformatory establishments are all under the head "for charities," while the fund "for the relief of the poor," out of which provision is made by the District Commissioners for minor reformatories, such as the Hope and Help Mission, is embraced in the same schedule. Since the establishment of the superintendency all new appropriations for reformatory or charitable uses or purposes have been placed in the same list, in harmony with the well-defined legislative design of unifying and systematizing District control over hospitals, homes, asylums, and reformatories. Accordingly, the financial direction of the Freedmen's Hospital, for example, has been transferred from the Department of the Interior, and its appropriations have been put under control of the District Commissioners (act of March 3, 1893, 27 Stat., p. 551) as, notwithstanding the retention of the old classification, is the supply fund for the Reform School for Boys "all under the control of the Commissioners."

It seems plain, from the above-recited facts and references, that the present location of the Girls' Reform School appropriation conforms to the general rule for such cases, and that to transfer it would be to depart from the rule to suit a solitary exception.

I think Judge Harmon's attention should be asked to the important differences established by Congress between the old District reformatory for boys and the new District reformatory for girls. In both, appointments as trustees are made by the President on nomination of the Attorney-General, and both make annual reports to the head of the law department. Both, however, also make annual reports to the District authorities, pursuant to the act of March 2, 1888 (25 Stat., p. 807). In the Reform School for Girls all appointments of officers, employees, including the superintendent, and the fixing of their compensation, are subject to the approval of the Commissioners of the District of Columbia; so that the entire management of current administration is a District matter. It seems, indeed, that the specific control of the Department of Justice practically ends with the recommendation for appointment as trustees. The inmates of the reformatory are all from the District. Its



work is entirely District work, and is paid for exclusively from District funds, as are other local expenditures. It is not a purely penal institution, because the president of the school has, and has exercised, the right to commit children for incorrigibility or destitution without intervention of courts, while inmates are also received by assignment from the board of children's guardians under the act of July 26, 1892 (27 Stat., p. 220).

While some of the features of localization mentioned are common to the girls' and boys' reformatories, it seems that it was the intent, as it has been the result, of legislation for the girls' school to associate it even more closely than the male reformatory with the local system.

The change of classification suggested would not legally alter the relation of the Girls' Reform School to the law department. It would, however, tend to obscure and render less definite the methods and practices of District management, and in a measure to deprive District and United States authority, constituted for that purpose, of the supervision over details of administration which is essential in observance of the rule that "control implies knowledge." District officials should not be required to make estimates without the fullest information regarding the current operations of establishments appropriated for such as is furnished through the current inspections of and quarterly reports to the superintendent of charities. Institutions in the schedule "for charities" make quarterly reports to the superintendent. Apparently the principal effect of the change proposed would be to stop such direct reporting and embarrass the inspection service which Congress thought of sufficient importance to establish under an officer of Presidential appointment and Senatorial confirmation. I refer to this branch of the subject with reluctance, but with confidence that the Attorney-General, on close examination, as well as yourselves from daily observation in administrative work, will regard the reference as appropriate and necessary to fair consideration of the question in hand.

Statutes herein cited furnish instances of legislation founded upon the classification of appropriation bills. As a matter of nomenclature and scientific classification it may be said that changes are to be desired, such, for example, as placing all charitable and correctional institutions under one head. But I have not asked for such changes, because of the relations of subsequent laws and regulations to established classifications and because of the peculiarity of institutions which do work in different fields, such as the Washington Asylum, including almshouse, hospital, and workhouse.

The Girls' Reform School is differentiated from the prison class by the age limit, and by the fact that its inmates are subjects of reformatory rather than penal discipline. Education, not punishment, is the primary purpose of the institution. Its mission is within the well-defined field of charities and correction rather than in that of punishment for serious crime. Local in origin, name, and scope, I do not think that District authority over it, or your information concerning it, should be curtailed, especially as bearing upon the use of appropriations of the District made upon District estimates.

It is not desired by anyone that the connection of the United States law department with reformatories should be severed, or any change in reporting to that Department be made. The immediate and kindly interest Judge Harmon has taken in the truly charitable work of these reformatories illustrates the benefit of such associations. On the other hand, the law department is in position to realize the importance of local relations, to the directness and efficiency of which the proposed transfer would be detrimental, as I am convinced by careful observation from an impartial official point of view. The change under consideration could not render the Attorney-General's authority over the reformatory broader or more helpful, while it would certainly embarrass those regular operations of the school that are provided for through the District by money for the wise use of which the District authorities have general responsibility. You have just asked Congress for \$45,000 to provide for the Girls' Reform School, a new building from District funds, so as to increase its capacity to 125 inmates maintained at a reasonable cost, from that for 35 inmates at the extravagant outlay of \$270 per capita, and the superintendent of charities has earnestly advocated that appropriation for construction to the exclusion of other very urgent demands and needs of similar purposes. This fact seems to render inappropriate now an alteration to the detriment of District management. The board of trustees of the Reform School for Girls having for the first time elected a treasurer, under authority of the law of July 9, 1888, and notice of such election having been received after the closing of the District estimates, an item of \$600, requested as salary for such treasurer, has been added to the tabulation of estimates as herein published.



The statute constituting the office of Superintendent of Charities and the District order regarding the inspection of charitable and reformatory accounts, above cited, are as follows:

For the purpose of securing a more equitable and efficient expenditure of the several sums appropriated "for charities" there shall be appointed by the President, by and with the advice and consent of the Senate, as soon as may be after the passage of this act, some thoroughly experienced or otherwise suitable person, not a resident of the District of Columbia, whose duties shall be to formulate for the purpose of the expenditures for charities in said District such a system or plan of organized charities for said District as will by means of consolidation, combination, or other direction, in his judgment, best secure the objects contemplated by the several institutions and associations for which such appropriations are made, and for the other charitable work of the District, with the least interference each with the other, or misapplication of effort or expenditure and without duplication of charitable work or expenditure; and all such appropriations shall be expended for the purposes indicated, under the general direction of said superintendent, and in conformity, as near as may be, with such system or plan, subject to the approval of the Board of Commissioners of the District of Columbia. And it shall also be the duty of said superintendent to examine into the character of the administration of said institutions and associations, and the condition, sufficiency, and needs of the buildings occupied for such charitable purposes, and also to ascertain in each case the amount contributed from private sources, for support and construction, the number of paid employees, and the number of inmates received and benefited by the sums appropriated by Congress, and to recommend such changes and modifications therein as in his judgment will best secure economy, efficiency, and the highest attainable results in the administration of charities in the District of Columbia. And said superintendent shall, from time to time, report in detail to the Commissioners of the District, who shall communicate the same with their estimates for appropriations to the next session of Congress, his doings hereunder, together with such estimates and recommendations for the future as in his judgment will best promote the charitable work of the District. All estimates submitted hereunder shall be included in the regular Annual Book of Estimates.

(Act of August 6, 1890.)

OFFICE OF COMMISSIONERS OF THE DISTRICT OF COLUMBIA,  
Washington, D. C., July 13, 1891.

*Ordered*, That hereafter all vouchers for expenditures of appropriations for charitable and reformatory institutions and purposes which receive aid from the District of Columbia shall be submitted to the superintendent of charities for review and approval, and when so examined and approved be transmitted by that officer to the auditor of the District of Columbia.

By order:

WM. TINDALL, *Secretary*.

#### POOR-FUND ALLOTMENT.

On recommendation of the superintendent of charities, the fund for the relief of the poor for the current fiscal year was appropriated for distribution by the following order:

OFFICE OF THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA,  
Washington, April 6, 1895.

*Ordered*, That the appropriation for the relief of the poor for the fiscal year to end June 30, 1896, is hereby apportioned as follows:

|  |          |
|--|----------|
| For the physicians to the poor.....  | \$7, 200 |
| For medicine and printing prescriptions for the physicians to the poor.....                        | 3, 700   |
| For the Homeopathic Dispensary, including medicine for the homeopathic physicians to the poor..... | 500      |
| For the Eastern Dispensary.....  | 500      |
| For the Woman's Dispensary.....  | 500      |
| For the Hope and Help Mission.....   | 500      |
| For the Children's Aid Society.....  | 500      |
| For the Aged Women's Home.....   | 300      |
| For coffins for the indigent dead.....   | 300      |
| Total .....  | 14, 000  |

By order:

WM. TINDALL, *Secretary*.

The direct appropriations for the fiscal year ending June 30, 1896, being shown in the first column of the table of estimates hereinbefore published, this allotment completes the record of present allowances to charitable and reformatory uses from appropriations for the District. If pending applications for transfer to the regular appropriation list be granted, the fund for the relief of the poor will be left to a small extent free for employment more strictly in accord with its declared object.

It is believed that the above statistics, correspondence, and records will furnish to Congressional committees acting upon appropriations an easily accessible and satisfactory statement of charitable and correctional needs and claims, while presenting a condensed recital of legislative history of value and importance to public and institutional officials, as well as to the appropriating authorities.

#### JUVENILE DEPENDENTS.

On this subject there have been forwarded to a Congressional committee 22 letters with 61 inclosures in response to requests for information. In the letters there were discussed a number of recommendations for new legislation, emanating from several sources, and the inclosures consisted of special reports of institutions and societies in response to circulars from this office. The documents constituting this correspondence can not with propriety be published in advance of action or authorization by the committee to which they were addressed. Mention is, however, made of them as constituting a considerable feature of the year's work and because their existence as confidential, privileged matter explains the omission from this report and compilation of discussion and recommendations that otherwise would, probably, have been found therein.

It is, however, proper and necessary to include in my annual report to you, and through you to Congress, a competent account of the work of charitable and correctional organizations devoted to the care of dependent or delinquent minors. For that purpose, I make use of a statement submitted by me, on August 30, to the convention of the Waif Saving Association of America, then in session at Detroit. The text of that paper and of the letter transmitting it is as follows:

WASHINGTON, D. C., August 26, 1895.

Gen. RUSSELL A. ALGER,

*President of the Waif Saving Association of America, Detroit, Mich.*

DEAR SIR: Your communication of August 2, 1895, suggesting the appointment of five delegates to represent Washington at the convention of your association was referred to me by the Commissioners of the District of Columbia, Hon. John W. Ross, Hon. George Truesdell, and Maj. Charles F. Powell, U. S. A.

I regret to state that, owing to the absence at this season of citizens prominent in works of benevolence, it has not been found practicable to secure the attendance of unofficial delegates who would adequately represent the extensive child-saving work of the Federal Capital City. It was hoped that the superintendent of charities and other officials connected with such duty might be able to attend. This, however, is unfortunately prevented by urgent occupation with annual reports and estimates, the time for preparation of which has been shortened by absence from Washington at the National Conference of Charities and Correction and other similar gatherings, for which engagements were made in advance of information concerning your convention.

Under these circumstances and finding so late that it is impossible to spare time to go to Detroit, as, notwithstanding difficulties, I had until to-day hoped to do, I send to you, with the concurrence of the Commissioners of the District and by their desire, a succinct statement of current operations of child-saving institutions and agencies in the District of Columbia. This, I beg, may be accepted in lieu of personal representation, under the circumstances, as the best that can now be done, with the assurance that, with timely notice of the holding of next year's convention, the



District of Columbia will not lose the opportunity of enjoying the advantages of participation in your proceedings by a duly accredited delegation.

Together with the statement hereinbefore referred to, I inclose copy of the latest printed report on charitable and reformatory institutions of the District of Columbia, which may be useful for reference on points not fully explained by the brief statement hastily prepared for your convention.

With great respect, your obedient servant,  
JOHN TRACEY,  
*Superintendent of Charities, District of Columbia.*

#### JUVENILE DEPENDENTS, DISTRICT OF COLUMBIA.

Congressional appropriations for the care of juvenile dependents of the District of Columbia now amount to \$126,367 per year. Like other expenditures of the government of the District this sum is paid through the United States Treasury—one-half out of the proceeds of general taxation and one-half out of the District revenues. The average number of dependents supported or aided by this money is 1,320. Eighteen institutions and agencies participate in the distribution of the fund and in the care of these dependents. Fourteen of these child-caring establishments are located within the District and occupy public property worth \$458,000, and private property valued at \$899,000, all exempt from taxation.

#### THE REFORMATORIES.

Four of these institutions are reformatories, namely: The Reform School of the District of Columbia (for boys), the Reform School for Girls, the House of the Good Shepherd, and the Home of the Association for Works of Mercy. The reform schools are purely official institutions. The House of the Good Shepherd is managed by a Roman Catholic sisterhood, and the House of Mercy by a sisterhood of the Protestant Episcopal Church. The Reform School (for boys), with 210 inmates, receives \$39,752, against which it turns into the Treasury about \$3,500 from sales of products; the Reform School for Girls, with 35 inmates, receives \$9,425; the House of the Good Shepherd, with 89 inmates, \$2,700, and the House of Mercy, with 20 inmates, \$1,800. The unofficial reformatories depend largely on private contributions for maintenance. The most valuable of the reformatory properties is the large tract occupied by the Boys' Reform School, estimated at \$300,000; and real estate of the Reform School for Girls being rated at \$35,000, that of the House of the Good Shepherd at \$74,000, of which \$15,000 came from public funds, and that of the House of Mercy at \$44,000, of which \$14,000 was supplied from public funds. The per capita public cost for annual maintenance of these reformatories is, respectively: Boys' Reform School, \$189.62; Reform School for Girls, \$270; House of the Good Shepherd, \$30.35, and the House of Mercy, \$90. The calculations for the different schools include expenditures for repairs and improvements during the year as well as for current outlays strictly for the support and instruction of inmates.

To the official reformatories juvenile delinquents are committed by sentence of courts, and also for incorrigibility, by the presidents of the institutions. The laws provide for commitment by courts to the unofficial reformatories, with the consent of the institutions, and there is a special statute for commitment to the House of Mercy by the orphans' court. In practice, however, admission to the unofficial reformatories is generally by consent of parents or guardians, or through the instrumentality of child-caring agencies. The House of the Good Shepherd has a "preservation class" as well as a "penitent class." The Reform School for Girls is devoted, at present, entirely to colored inmates; the Boys' Reform School receives both white and colored, and the other two institutions white girls only.

#### FOUNDLING ASYLUMS.

There are two foundling asylums, both specially incorporated by act of Congress, and having powers of indenture and supervision during minority. They are the St. Ann's Infant Asylum, chartered in 1863, and the Washington Hospital for Foundlings, an unofficial corporation, founded in 1885, through the munificence of Mr. Joshua Pierce, a philanthropic resident of Washington. St. Ann's, with an average of 130 inmates, receives public aid to the extent of \$5,400 a year, a per capita public cost of \$41.53, and occupies private property estimated at \$150,000. The Washington Hospital for Foundlings, on private property valued at \$100,000, has an average of 35 inmates, well cared for by trained nurses, graduates of Bellevue or other leading nursing schools, and receives Government aid at a per capita rate of \$171.45 to the extent of \$6,000 per year. It accepts only white children, while St. Ann's receives colored children as well, and, since the discontinuance of the Colored Foundling Asylum, many colored infant dependents are cared for by the board of children's guardians.



## THE ORPHANAGES.

The asylums for destitute children, beyond the age of infancy, receiving public funds, are four in number. The Church Orphanage of St. John's Parish receives \$1,800 toward the support of 90 children, on property worth \$60,000, of which \$10,000 was appropriated by Congress, its annual per capita public cost being \$20. The German Orphan Asylum has \$1,800 of public funds for an average of 40 inmates supported on property worth \$64,000 of which the taxpayers contributed \$24,000, its annual per capita public cost being \$45. St. Joseph's Asylum has \$1,800 to assist in maintaining 115 children, on private property worth \$120,000. Its annual per capita public cost is \$15.60. The National Colored Home of the Association for the Relief of Destitute Colored Women and Children has an appropriation of \$9,900 for the support of 100 colored children, with a property estimated at \$70,000, two-thirds of public and one-third of private origin. This institution has among its inmates 17 wards of the board of children's guardians, who are paid for, at the rate of \$8 per month by public funds, through that board, in addition to the direct appropriation for the home. Exclusive of such payments its annual per capita public cost is \$99, the revenue from private contributions being light. St. John's Orphanage receives no payments from friends or relatives for the support of inmates, while the other institutions of this group derive small revenues from boarding half-orphans.

## INDUSTRIAL SCHOOLS.

There are two industrial schools in receipt of public funds, at which, as well as the reformatories, instruction is given in industries and useful arts. They are the Industrial Home School, which receives both boys and girls, and teaches pupils chiefly to be florists, woodworkers, seamstresses, and cooks, admitting only needy children resident in the District of Columbia, and St. Rose's Industrial School, which teaches dressmaking and fine sewing to girls graduated from St. Vincent's Female Orphan Asylum, a large institution that has no Government support. These industrial schools each occupy property to a value of about \$50,000, the former on public and the latter on private ground. The Home School, except in manner of incorporation, is virtually a public institution, having very little other income than its annual appropriation of \$9,900, its payments through the board of children's guardians for the support of 12 wards, and receipts from sale of the products of its farm and workhouse. Its per capita public cost, on a basis of the annual appropriation, is \$110, the average number of inmates being 90. The St. Rose's Industrial School receives \$4,500, an annual per capita of \$81.90 for an average of 55 inmates.

## CHILDREN'S HOSPITAL.

The Children's Hospital, an excellent institution, established twenty-five years ago, on private property worth \$250,000, receives \$10,000 a year toward the medical and surgical care and general support of 65 children, whom it admits on public official order, or without it, when needing professional care. It has a special ward for sick infants, and its medical staff is assisted by a very competent corps of trained nurses, who are associated in training schools with those of other hospitals of the city.

## NEWSBOYS' HOME.

The Newsboys and Children's Aid Society is engaged in work more directly within the declared province of your convention than is any other society of Washington. It receives from public funds a small allotment of \$500 per year. A legacy of \$30,000 has enabled the society to purchase commodious premises into which it is moving, and there is no doubt that its usefulness will be greatly increased. Its home is utilized as a temporary lodging house for children in care of the board of children's guardians while awaiting commitment by the courts and transfer to institutions or to private homes.

## BOARD OF CHILDREN'S GUARDIANS.

Of the organization, authority, and general plan of operation of the board of children's guardians under the law of 1892 a full account will be found in the inclosed report of the District charities for 1895, pages 50 to 74. The annual report for the fiscal year recently closed has not yet been completed. The total number of wards of the board is now 270, distributed as follows: In private homes at public cost for inspection only, on trial, 47; indentured, 85; apprenticed, 8; boarded at public cost in private homes, 58; boarded at public cost in institutions, 46; feeble-minded at Elwyn, Pa., and at Falls Church, Va., 23. The appropriation for this agency is \$20,000, out of which there is paid the support of feeble-minded dependents at institutions outside of the District, as well as that of a few wards at the Tuskegee Nor-

mal Institute in Alabama. St. Mary's Industrial School of Baltimore, and the Industrial School for Colored Children at Manassas, Va. The number of cases examined by this board during the last fiscal year is 307, the number of children committed as wards by the courts, 110. The members of the board of children's guardians are appointed by the judges of the criminal court and the police justices of the city, and it is a strictly official agency. Its guardianship continues during the minority of its wards, who, under the law, must be inspected by its agent at least once a year. Such systematic inspection of dependents and continued responsibility for them is the most strongly distinctive feature of this agency. Of its wards 44 are white and 156 are colored. Exclusive of the feeble-minded, many of whom were in public charge previous to the creation of the board, its wards who may be styled waif wards by way of distinction are 95 white and 160 colored.

#### HUMANE SOCIETY.

Of the Humane Society's child-caring agency, in operation since 1885, a description will also be found in inclosed pamphlet, pages 36 to 41. During the last fiscal year the agent of this society has investigated 312 cases and placed in various institutions 158 children, of whom 127 are white and 31 colored.

There is no public appropriation for this work, except that for the salary of the agent as a policeman of the District, \$1,080 per year, and he has the use of the transportation facilities of the police department. Other expense is not necessary in this case, as persons arrested are cared for by the criminal authorities, and in other instances transfers are made by the agent direct to institutions from the previous abiding places of the children.

In the above review of minor dependents of the District mention has been made of religious denominations only in cases in which institutions are managed by sisterhoods and no salaries are paid. Moral instruction of some kind is of course given in all of them, and in the official institutions, as the Reform School of the District, opportunity is afforded for worship of the different churches.

#### NOTABLE CHARITIES.

There are several important child-caring agencies in the District which do not now receive any public aid, but gratuitously support children who would otherwise be public charges. Among such are the Washington City Orphan Asylum and St. Vincent's Asylum, each with an average of 120 inmates, and the Home for Friendless Colored Girls, with 25 inmates. There are also a number of minors among the deaf and dumb, the insane, and the inmates of hospitals, the almshouse, and workhouse, as well as in institutions for temporary refuge, such as the Young Women's Christian Home and the Hope and Help Mission. Altogether the dependent minors of the District supported through public and private funds devoted to charities and correction number about 2,000 souls.

In a population of 270,000, of which one-third are of the race to which emancipation came within a generation, this proportion is not unduly large; while it is believed that, notwithstanding some improvements to be made and defects to be remedied, fairly adequate care is taken of juvenile dependents and at very reasonable cost.

It is to be said of the child charities of Washington that, in their great variety, they afford relief to almost every class of cases, and that the different systems of bringing out of destitute and often degraded childhood good citizenship in self-supporting and law-abiding maturity are having fair trial. It is right that this should be the case at the national capital, where, during so many years, private benevolence has supplemented public administration and has contributed so largely in money, in experience, and in philanthropic devotion toward the succor of the afflicted, the reformation of the wayward, and the teaching of the ignorant poor.

My principal reason for taking time during a very busy year to give attention to the preparation and presentation of documents to public conventions and conferences at distant points was the prevalence throughout the country of an entire misapprehension as to the extent and merits of the charitable and correctional system of our capital city and District, which had been erroneously regarded as relatively crude and defective, while in fact in the number, efficiency, and variety of benevolent enterprises, official and unofficial, Washington's charities compare favorably with those of other communities, even much larger ones, and do credit both to the munificent charity of private citizens and to wise legislation for public support or aid by Congress.



## CORPORAL PUNISHMENT OF CHILDREN.

A disciplinary incident of the year's administration not within the lines of the Congressional correspondence above mentioned relates to the bodily punishment of juvenile dependents by institutional officials. A charge was made that a child named George Turner, 7 years old, had received serious injury from a beating inflicted by the superintendent of the German Orphan Asylum, who was said to have struck the boy with a parlor rifle. The managers of the institution promptly called a meeting for a public inquiry, while I at once made an investigation independently, with the result of showing that in this instance the accusation against the asylum authorities was entirely false. The reports made by me to Commissioner Ross were:

In relation to the allegations against the German Orphan Asylum, on complaint of Mrs. Alice L. Turner, published in the Washington Post of to-day, I respectfully report that I have entered upon an investigation of the matter and taken the statement of the complainant, which does not agree in some important respects with the newspaper narrative.

I have also inquired of Officer Wilson, agent of the Humane Society, as to his action in the affair, and, with the permission of the Commissioners and the superintendent of police, he will prepare a statement for your information.

The authorities of the asylum deny absolutely that the boy was ever subjected to corporal punishment, as charged, and a meeting of the board of directors has been called for Monday evening next, to which all parties concerned have been invited and which I shall attend, to make a thorough inquiry. Meanwhile I will investigate independently at the asylum premises.

As soon as a reliable conclusion is reached I will make final report to you.

SEPTEMBER 20, 1895.

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Investigation this afternoon at the German Orphan Asylum of the complaint by Mrs. Turner of alleged ill treatment of her son, George Turner, by an officer of the institution elicited evidence showing:

First. No corporal punishment was inflicted upon the boy by Superintendent Arnold, or any other employee of the establishment, at or about the time specified by the complainant, or, so far as can be ascertained, at any time.

Second. Four weeks ago, not long before the lad was taken home, and about the time referred to in the complaint, George Turner, while on the playground in the grove, was struck on the back with a stout stick, part of a limb of a tree, held by his half-sister, Minnie Folk, and a stone, heated by being laid in the sun, was put on Georgie's face and leg by Minnie.

Third. Nothing was known of these happenings at the time by the asylum authorities beyond notice that there was rough play on the hill under the trees, in sight of and near the main building of the institution, when Mammie Lavender, aged 14 years, the oldest girl pupil, was put in charge for a few minutes, until the children left the pleasure ground.

The examination of the children, each questioned separately and without knowledge of the others, was as follows:

Minnie Folk, aged 11 years, daughter of Mrs. Turner by her first marriage, said that she had heard, while at home, that the superintendent had beaten her little brother, but that she knew nothing of it and had not heard about it at the asylum. She said she had been well treated at the institution, but would rather be home now "by little Georgie." Asked if Georgie had been hurt at any time at the asylum, she said at first that a girl had put a hot stone on him and that some one had hit him. Finally she said that she herself had used the hot stone for fun and had hit him with her hand while he was lying on a bench, where George Rothague held him. Then she admitted that she had picked up a stick from under the bench and struck him twice on the back.

George Rothague, aged 12 years, said that he had seen Minnie Folk strike her brother with a stick and put on him the stone that had been lying in the sun while the small children were playing in the hill grove.

Mammie Lavender, aged 14 years, said that she saw Minnie Folk strike Georgie with the stick once when she was going to the hill, having been told to look after the little children.



Harry Kennelly, aged 6 years, said that while he and the others were playing he saw Minnie Folk strike her little brother with a stick four or five times as he was lying on the bench.

John Folk, aged 13 years, the oldest of Mrs. Turner's children at the institution; said that he did not see anything of the trouble, but that before they went home his little brother Georgie told him that their sister Minnie had struck him and hurt him for being naughty while they were playing. The stone trick does not seem to have done any injury.

Superintendent Ermold denied positively that he had ever physically punished Georgie, who had always behaved himself well, to his knowledge; was a favorite from his good behavior, and needed no punishment.

Neither the order nor the method of my inquiry nor the names of all the witnesses were suggested by the asylum authorities. In carrying on the investigation I followed ideas derived from various sources, including the complaint of Mrs. Turner, whose statement—not affidavit, as incorrectly stated—did not positively accuse Mr. Ermold personally, even by hearsay.

It seems probable that the boy, Georgie Turner, who is only seven years of age, sought to avoid blaming his sister when his mother noticed his bruises, and that is how the story started about the alleged brutal punishment.

Should the examination on Monday develop evidence to modify conclusions above stated, I will report accordingly.

SEPTEMBER 21, 1895.

In the matter of the complaint of Mrs. Turner against the German Orphan Asylum, I respectfully make further report, as follows:

Yesterday afternoon I visited Mrs. Turner and her little son Georgie at her residence in Georgetown. The boy acknowledged that he had been beaten by his sister, as described in my report of Saturday, and that he had told his elder brother that his sister had hurt him. He also said that he had not told his mother about his sister striking him, because he was afraid that his sister would be punished for it. He was very reluctant to admit that he had told a falsehood about Superintendent Ermold, but he was unable to consistently describe the time, place, or cause of the alleged whipping.

I left the house understanding that the mother and son would appear at the inquiry in the evening. This they failed to do.

SEPTEMBER 24, 1895.

The occasion seemed a proper one to secure a record and establish, so far as practicable, a uniform rule regarding institutional punishment, and accordingly a circular letter was sent to child-caring institutions, and replies were received as follows:

OFFICE OF THE SUPERINTENDENT OF CHARITIES

OF THE DISTRICT OF COLUMBIA,

*Washington, D. C., September 25, 1895.*

Please send at your earliest convenience a copy of the rule or rules of your institution or association, if any, permitting, regulating, or forbidding corporal punishment of minors, and also state what has been the practice as to physical punishment by beating or striking, with or without a weapon, during the fiscal year ending June 30, 1895, and since that date, if any change has since been made.

This request is not made in consequence of any complaint, but with reference to occasion for the compilation of statistics on the subject, in doing which it is desired to have the advantage of the statement of child-caring organizations in the District, as to their present respective disciplinary methods.

While some establishments have specific rules regarding bodily punishment, permissive or prohibitory, others have not such regulations as matter of record, and it is believed that none will object to reporting the facts as to their regulations and practices.

Copies of this request have been sent to all other child-caring associations and reformatories of the District that receive public funds.

Yours, respectfully,

JOHN TRACEY,  
*Superintendent of Charities, District of Columbia.*

ST. JOSEPH'S ASYLUM,  
Washington, D. C., September 26, 1895.

In compliance with the request contained in your communication of yesterday, I would state that our rule on discipline strictly forbids corporal punishment. The prefect of discipline shall neither inflict nor shall she allow to be inflicted by any teachers, corporal punishment such as striking.

The punishment commonly permitted in our houses are: First. Bad notes; second, to be detained to study unlearned lessons, or to perform neglected duty.

It is positively forbidden to strike children, to send them out of the class, to deprive them of food, or to impose upon them any punishment that may be degrading.

We endeavor by remaining with our children at all times, and exercising constant vigilance, to make the prevention of disorder rather than their punishment our chief care, and we find those means prove most satisfactory.

I am, dear sir, yours, very respectfully,

SISTER EUPHRASIA.

NATIONAL COLORED HOME,  
Washington, D. C., September 27, 1895.

Replying to your communication of to-day, I would say that the association in charge of the home has no rule relating to corporal punishment other than that given in the annual report, a copy of which I mail you.

While I have observed this rule in the spirit, candor compels me to acknowledge that I have, on several occasions, broken it in the letter. In such instances (rare) I have used a broad, light ferule on the palm of the hand.

Very respectfully,

C. L. FRANKLIN, *Matron.*

The rule referred to says: "Whilst obedience is required of the children to the duly appointed officers, no corporal punishment shall be allowed."

THE HOUSE OF MERCY,  
Washington, D. C., September 30, 1895.

In reply to your communication of September 25 I beg to inform you that corporal punishment is not practiced in this institution. There is no written rule on the subject, but I have been careful that those who assist me here should understand that under no circumstances would I inflict corporal punishment, nor would I permit any of my assistants to punish in that way.

Sincerely, yours,

SISTER DOROTHEA,  
*Sister in Charge.*

NEWSBOYS AND CHILDREN'S AID SOCIETY,  
Washington, D. C., September 26, 1895.

In answer to your notice requesting a copy of our rules (if we have any) relating to corporal punishment, I beg to say, no rules were given to me relating to corporal punishment. When I was appointed to the position of superintendent of the Home of the Newsboys and Childrens Aid Society, I believe the ladies interested in the work of their institution took much pains to assure themselves that they were putting a sensible, kindly woman at the head of things, knowing that if they did not do so their work would not be a success, and then wisely they allowed her to make her own rules, though, no doubt, watching carefully to see if she were the woman they hoped her to be.

I am sure if it be possible to train a girl or boy without resorting to the use of the rod, it should be done, and I can quite understand how a parent who has brought a child up from babyhood shudders with horror at the thought of anyone touching the little boy with a cane or switch.

Indeed, it seems strange to me that a parent would ever need, in these days of enlightenment, to raise his hand to a child when it seems so simple to train the little feet into the right path.

But what a want of judgment of a parent, looking into the management of a home for poor children, says to the superintendent: "I have never needed to whip my children, and why should you do so?"

If we received our little ones as innocent and pure as the parent receives his, I believe there would not be a cane found in any institution; but, alas, they come to us with their minds poisoned; their hearts think bad thoughts, and their tongues say bad words; the world has been against them, and they are against the world.



After a time when they perhaps learn to really care for those over them, love makes everything easy, and it is enough to show one is disappointed in some failure to do right to make the child regret and express sorrow for the fault.

But at the first, when the feeling often is—especially among older boys—"if I can not get my own way, I will get as much of it as I can," why, sometimes, it is really necessary to give a caning. Besides, there are some faults that children brought up in the lowest surroundings may have that well-cared-for children know nothing about; and these faults must be stamped out or the child's body and soul will be lost. Outsiders, who are so ready to judge and condemn the head of an institution, really (unless they have occupied such a position themselves) never dream of all the cares and anxieties one must have when one has so many different characters and peculiar faults to deal with.

For my own sake I use the rod as little as possible, because there is always the danger that one may grow used to it, too much or too often, and it is only as a last resort I would wish to use it.

I think my report would be incomplete if I did not say something about the habit growing quite common of some children in an institution accusing an assistant or superintendent, to the public, of abuse, and the public nearly always seems to think, "Well, there must be some truth in the child's story." Now, the fact is, a child who has been caned is usually one of the very refractory ones; a boy, say, who may be the ringleader in naughtiness; and I have noticed he will almost invariably try to make out he has been hurt too much, and look carefully if he can not find some little bruise on the skin to prove to the other boys that he received more than he should; and perhaps some little blister that you and he both knew was on his hand previous to the stroke you have given him, he will whine over and point to, to prove you hit him too hard.

Some time ago one boy of about 16 because I reproved him for neglect of his work said rudely, "I shall tell 'so and so' you beat me."

I expressed surprise and said, "Why, I have never even shaken hands with you, much less touched you to cane you." (Had he been with me some time, he seemed so much in earnest, I should have thought perhaps I had caned him and forgotten about it, but he had only been a few weeks in the home.) I discussed the thing with him, as to how he could wish to say a thing that to everyone was evidently so untrue, and he said, "Well, I don't care; I shall say you beat me, anyway."

It may be that is the spirit which prompts many a boy to speak so untruly of those over him.

Also in some cases a boy may show bruises that he assures those interested he received from the superintendent's cane, when perhaps, if the case could be properly investigated, the said bruises were received in some tussle with his own playmates, for boys often give each other hard punches in their rough play which will sometimes make a black, ugly bruise, or perhaps they fall down when running and cut themselves, and a vindictive boy (and they are to be found in every home) will turn his bruises to good account if it so suits him. There is one thing I am sure about, and that is, that a big girl should never be whipped. She is naturally so much more modest than a boy that she feels the indignity far more than people sometimes imagine, and it only hardens her; and indeed, a big boy, unless he is decidedly stubborn and determined to persist in some fault, only feels degraded, and one wishes to teach them self-respect, not make them feel insignificant.

I have a boy at present, over 13 years of age, who has a peculiar temperament, and sometimes he gets into such wild spirits he can not control himself. When I find that putting him for a short time by himself will not compose him I give him a slap with the cane and he at once subsides; presently he will come out of his retirement as sweet and pleasant as possible.

So that really it is quite impossible to train children as if they were machines. Each child needs studying and special management, and those who are so ready to believe that every trainer of youth is a modern Bluebeard never dream of the patience, kindness, forbearance, and prayer needed to carry the superintendent of a home through even one day.

Yours, respectfully,

B. MORDAUNT WILSON,  
*Superintendent of Newsboys and Children's Aid Society.*

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CHILDREN'S HOSPITAL,  
*Washington, D. C., September 27, 1895.*

Your letter of the 25th instant, requesting "a copy of the rules of your institution, if any, permitting, regulating, or forbidding corporal punishment," is at hand. As no such punishment was ever contemplated by the management of the Children's Hospital there are therefore no rules that apply to that subject.



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In this connection I deem it proper to say that since the establishment of the institution, some twenty-five years ago, there is no record of an attempt on the part of any employee to resort to such punishment.

Very respectfully,

M. W. GALT, *President.*

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ST. JOHN'S ORPHANAGE, *October 1, 1895.*

I am sorry to be so tardy in my reply to your question of September 25, but I have been out of town.

We have no written rules to direct the discipline of our orphanage. Our school-teachers and others in charge of departments are allowed to a certain extent control of their respective charges, but all matters of importance are referred to the sister in charge.

While in theory we admit the occasional usefulness of corporal punishment the practice is pretty much held in abeyance here. Indeed, upon talking the matter over since the receipt of your letter there seems to have been but a few cases where there has been occasion for special punishment, and we seem to have been favored on the whole with very good children.

We do not by any means profess to be standard authority on this question and shall be glad to answer any further inquiry you may like to make, and should also be highly pleased if you will come and see for yourself the practical working of our system.

Very truly, yours,

SISTER SARAH, *Sister in Charge.*

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ST. ROSE'S INDUSTRIAL SCHOOL,  
*Washington, D. C., September 28, 1895.*

In reply to your circular of September 25 I would say we have no rules in regard to punishment. Our girls, being mostly of advanced years, are taught to behave from sense of duty and honor, which we find always works well.

Respectfully,

SISTER CLARA.

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HOUSE OF THE GOOD SHEPHERD,  
*West Washington, September 30, 1895.*

The circular dated September 6 has been received. We are happy to give you the desired information regarding our method of punishment of the inmates of this institution.

We exercise great vigilance over their conduct and very rarely are obliged to resort to any severe punishment.

With the small children we sometimes use a ruler to slap them on the hands, but the principal punishment is to deprive them of a part of one meal for one day.

Should any of them become incorrigible we separate them from the others and lock them in a room by themselves until they promise to be docile and obedient.

We train them to habits of industry and have found this more effectual in the work of their reformation than any punishment.

Hoping this will prove satisfactory, we remain,

Yours, respectfully,

SISTERS OF THE GOOD SHEPHERD,  
MOTHER MARY, *Superioress.*

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INDUSTRIAL HOME SCHOOL, *October 8, 1895.*

In reply to your inquiry of the 25th instant in regard to corporal punishment in the Industrial Home School I herewith transmit a report of the secretary of the institution.

There are, she states, no regulations on the subject of punishment and that which is inflicted is in accord with the maternal tenderness of our excellent superintendent.

Very respectfully,

JOHN D. MCPHERSON, *Vice-President.*

INDUSTRIAL HOME SCHOOL,  
*Washington, D. C., October 5, 1895.*

Mr. JOHN D. MCPHERSON.

DEAR SIR: I have inquired at the home and make the following report:  
There are no written or printed rules regarding the discipline of the children at the Industrial Home School, but any punishment necessary has been left to the discretion of the superintendent.

The usual punishments for minor offenses is to deprive them of their play hours and sending them to bed, but the children are never deprived of their meals as a punishment.

As a last resort, where the above punishment fails, corporal punishment is resorted to by striking the hand with a ruler 2 inches wide and a quarter of an inch thick. No change in rules has been made since the end of the fiscal year, June 30, 1895. These are the only punishments in use at the home. Great pains are taken to keep the children occupied, either at work or study, and no child is ever punished without being warned beforehand.

Yours, respectfully,

H. W. BLACKFORD, *Secretary.*

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BOARD OF CHILDREN'S GUARDIANS,  
Washington, D. C., October 7, 1895.

In reply to your letter of September 25, 1895, relative to permission or prohibition of the infliction of corporal punishment upon wards of the board of children's guardians, I am instructed to say that in all cases where children are placed in institutions it is expected that they will be dealt with by the officers thereof in all respects the same as other children not wards of the board.

There have been no rules established by the board for the government in this matter of persons not officers or managers of institutions to whose care wards of the board are intrusted. Inquiry is made as to the practices and intent in this regard of applicants for children, and preference is given those (other things being equal) who believe in their ability to control a child without resort to bodily punishment.

In the supervision of the children in foster homes the agent of the board inquires what punishment, if any, has been resorted to, and with what effect. Foster parents are advised that the highest success with children will usually be attained with a minimum of punishment and that whipping is only to be resorted to in cases of flagrant insubordination. Striking about the face or head with the hands or with any instrument is forbidden whenever any such method is reported. If a foster parent is suspected of having punished inconsiderately or in anger a special inquiry is made and the foster parent is cautioned or the child removed, as seems to be necessary. No child is left with any person who disregards the advice and directions of the agent in this regard.

Foster parents who can be fully trusted to be reasonable and who are in charge of children of heavy, sluggish temperament and mean disposition are advised to administer not to exceed six strokes across the shoulders with a switch.

Yours, respectfully,

HERBERT W. LEWIS,  
*Agent Board of Children's Guardians.*

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GERMAN ORPHAN ASYLUM,  
Washington, D. C., October 10, 1895.

At the meeting of our board held last evening a resolution was adopted prohibiting corporal punishment at our institution and our "house regulations" were accordingly amended. This action was taken to meet the views of the honorable Commissioners and yourself and not by reason of any abuse of the clause permitting the same.

Very truly, yours,

EDW. W. KOCK, *Secretary.*

My own conviction, based upon careful observation, is that whipping of minor dependents should very rarely be resorted to; that it naturally tends to produce evils greater than it can cure, and that far better results can be secured by other punishments into which the element of temper or momentary irritation is less likely to enter, and which would be more effective in correcting the child, without deterioration of the dignity and disciplinary control of the institutional guardian. Neither the reports above printed, nor facts revealed by constant inspection and inquiry, show any general or serious abuse in this regard to be prevalent in the District. I submit the question whether general regulations on the subject should be issued or prohibition of bodily punishment need be enforced by law as a condition of appropriations. Unless otherwise directed, I will continue to exercise the authority of this office to discourage corporal punishment of children by striking, with or without any weapon.

It seems well, at this point, to observe that the greater experience I have in the multiform and interesting duties of the Superintendent of Charities, the clearer is my conviction that the mission of this office is to be carried out rather by steady devotion to administrative duties than by sweeping revolutionary legislation. Indeed, much legislation suggested from time to time is found to be already in the statutes, and, with a few exceptions, all needed authority or restriction of practical value is to be found in existing laws and legalized regulations of various corporations. The chief difficulty prior to 1890 was in the misunderstandings and rivalries which troubled the Commissioners and vexed Congressional committees in the absence of the general direction and unifying administration of competent supervisory authority devoted exclusively to that task. Hence, I have sought to cause existing laws to effect all that they were intended to secure, and only ask for new legislation when there is obvious lack of legal power to accomplish the beneficent results desired by philanthropists and lawmakers.

## FEEBLE-MINDED CHILDREN.

The correspondence below will be further explained by statistics on the subject submitted with the report of the board of children's guardians:

OFFICE OF THE SUPERINTENDENT OF CHARITIES  
OF THE DISTRICT OF COLUMBIA,  
*Washington, D. C., August 23, 1895.*

Hon. JOHN W. ROSS,

*President Board of Commissioners District of Columbia.*

DEAR SIR: There are at the Pennsylvania Institute for the Feeble-Minded twenty-two inmates from the District of Columbia of ages varying from 10 to 23, who have been consigned to the care of that establishment at different times from October 27, 1884, to June 11, 1895. With two exceptions these children were placed at Elwyn before July 1, 1893, on which date they were transferred, by the appropriation act for the fiscal year 1884, to the account of the board of children's guardians.

The standard charge for such children is \$250 per year, graded down according to the capacity of the inmate for doing some work in part return for support. The average cost is now about \$215 per capita. I am officially informed that a bill for the support of the children during six months of the last fiscal year, amounting to \$2,360.79, remains unsettled. I believe that the charge against the District by this institution is higher than should hereafter be paid, and I believe it should be at once reduced, either by regrading the District inmates, or by transferring them, as a body, or in part, to the Maryland Institute near Owings Mills in Baltimore County, or to the establishment at Falls Church, Va., both of which institutions stand ready to take charge of feeble-minded dependents at reduced rates, and at one of which some have already been placed.

There may be serious question as to the responsibility and accountability of the board of children's guardians (whose jurisdiction is over dependent children committed to it "for care before majority") concerning such dependents who are of full age. There are also other matters regarding the feeble-minded dependents calling for investigation and adjustment, in the interests of economy and good administration.

The superintendent of charities has authority and duty in the premises, generally, by the law of August 6, 1890, and specifically by the law of July 6, 1892.

For the purpose of attending to this matter, which has become very urgent, and of avoiding future deficiencies, I respectfully request that authority be given for me to proceed, on District account, to Elwyn, Delaware County, Pa., Owings Mills, Baltimore County, Md., and Falls Church, Va. The expense of such visits and inspections, made in one trip, will be light, and it is my purpose to go to the points specified as soon as arrangements can be made with the managers of the institutions named, with whom I have consulted.

Very respectfully,

JOHN TRACEY,  
*Superintendent of Charities, District of Columbia.*



# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 137

OFFICE OF THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA,  
Washington, D. C., August 27, 1895.

*Ordered:* That the superintendent of charities is hereby authorized to proceed, on account of the District of Columbia, to Elwyn, Delaware County, Pa.; Owings Mills, Baltimore County, Md., and Falls Church, Va., on business relating to the care of feeble-minded children at the District's expense.

By order:

WM. TINDALL, *Secretary.*

Unexpected pressure of office duties delayed the inspections referred to until late in the season, but no time has been really lost thereby in arranging for new location or rates for care of these demented wards.

## ANNUAL TABULATIONS.

The addresses above printed, although substantially correct in important respects, include some statistics, which, while as accurate as could be given at the time of their preparation, were yet subject to correction or receipt of later and revised reports.

Such corrections are made in the estimate tables hereinbefore presented, and in the annexed table of operations and resources of institutions, which have been carefully prepared to answer the requirements of the law of 1890, without the intrusion of superfluous matter, or confusion by complicated and misleading cross classifications.

The table of property devoted to charitable uses and exempt from taxation, very obligingly furnished, at my request, by the assessor of the District, Mr. Matthew Trimble, is a novel and valuable feature in the reports of this superintendency. Based upon the most recent completed and authorized valuations, it yet, necessarily, fails to take into account many valuable improvements recently made on institutional grounds, by clearing and cultivation as well as by construction. With this explanation, and regarding exemption from a general burden as equivalent to a specific donation, I present the following table as an additional evidence of the extent of the contributions of District taxpayers to our charities:

*Property within the District of Columbia, devoted to charitable use and exempt from taxation.*

| Name and address of institution.  | Square, etc.                      | Ground.  | Improvement. | Total.   |
|---|-----------------------------------|----------|--------------|----------|
| Aged Women's Home, 1255 Thirty-second street NW.                                  | 1203, lot 1 .....                 | \$4, 369 | \$2, 000     | \$6, 369 |
| Association for Works of Mercy, 2408 K street NW.                                 | 28, lots 81 and 82 .....          | 14, 873  | 8, 800       | 23, 673  |
| American Colonization Society, Four-and-a-half street and Pennsylvania avenue NW. | Reservation 3, lot 37 .....       | 9, 699   | 9, 000       | 18, 699  |
| Baptist Home of the District of Columbia, Georgetown, D. C.                       | 1218, lots 20 to 24 .....         | 4, 034   | 5, 000       | 9, 034   |
| Central Dispensary and Emergency Hospital, Fifteenth and D streets NW.            | 228 S., lot 10 .....              | 6, 192   | 20, 000      | 26, 192  |
| Children's Hospital, W, near Thirteenth street NW.                                | 272, all .....                    | 78, 073  | 48, 000      | 126, 073 |
| Columbia Hospital for Women, Twenty-fifth st. and Pennsylvania avenue NW.         | 25, lots 17 and 18 * .....        | 137, 923 | 40, 000      | 177, 923 |
| Church Orphanage of St. John's Parish, 525 Twentieth street NW.                   | 122, lots 8, 9, S. 15 and 17 .... | 12, 421  | .....        | 12, 421  |
| Columbia Institution for the Deaf and Dumb, M, corner Boundary NE.                | Florida avenue, 110.42 acres *    | 99, 387  | 300, 000     | 399, 378 |
| Central Union Mission, C street between Sixth and Seventh NW.                     | 459, S. 7 .....                   | 17, 616  | 15, 000      | 32, 616  |
| Children's Country Home, Broad Branch road.                                       | Plat 5, 6.96 acres .....          | 1, 370   | 2, 000       | 3, 370.  |
| Eastern Dispensary, 217 Delaware avenue NE.                                       | 686, lot 6 .....                  | 2, 855   | 2, 500       | 5, 355   |
| Epiphany Church Home for Aged Women, 1319 H street NW.                            | 250, lot 4 .....                  | 8, 326   | 7, 500       | 15, 826  |

\* United States property.

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Property within the District of Columbia, devoted to charitable use, etc.—Continued.

| Name and address of institution.   | Square, etc.                    | Ground.   | Improve-<br>ment. | Total.    |
|--|---------------------------------|-----------|-------------------|-----------|
| Freedman's Hospital, Pomeroy, corner Fifth street NW.                                    | Plat 15, part *                 | \$52,478  | \$25,000          | \$77,478  |
| Garfield Memorial Hospital, Boundary, opposite Tenth street NW.                          | Plat 9, 6.60 acres              | 57,499    | 70,000            | 127,499   |
| German Orphan Asylum, Good Hope road, Anacostia D. C.                                    | Plat 26, 32 acres               | 12,800    | 23,000            | 35,800    |
| Government Hospital for the Insane, Nichols avenue, Anacostia, D. C.                     | Plat 27, 418.95 acres *         | 132,418   | 1,030,000         | 1,162,418 |
| Homeopathic Dispensary and Emergency Hospital, 625 Massachusetts avenue NW.              | W. of 484, lot 3                | 2,551     |                   | 2,551     |
| Homeopathic Free Dispensary, 815 G street NW.  | 405, lot 3                      | 22,184    | 10,000            | 32,184    |
| Home for Aged of the Little Sisters of the Poor, H street, corner Third street, NE.      | 751, 1 to 6 and 8 to 12         | 29,341    | 72,000            | 101,341   |
| House of the Good Shepherd, Thirty-sixth, corner T street NW.                            | Plat 2, block 133               | 4,203     | 42,500            | 46,703    |
| Industrial Home School, Thirty-second street extended NW.                                | 8 acres, and lots 259 and 260 † | 21,946    | 20,000            | 41,946    |
| Institute for Education of Colored Youth, Four-and-a-half street and Maryland avenue SW. | Reservation C, lots 12 and 13   | 6,741     | 8,000             | 14,741    |
| Lenthal Home for Widows, Nineteenth street, corner G NW.                                 | 121, S. 12                      | 4,020     | 12,000            | 16,020    |
| Louise Home, Massachusetts avenue, corner Fifteenth street NW.                           | 196, lots 4, 10, 11 to 16       | 196,994   | 101,100           | 298,094   |
| Lucy Webb Hayes Memorial Home, North Capitol and Pierce streets.                         | 620, lot 23                     | 1,868     | 12,000            | 13,868    |
| Methodist Home for the Aged, Twelfth street extended NW.                                 | Plat 20, block 4                | 2,100     | 2,000             | 4,100     |
| Municipal Lodging House, 312 Twelfth street NW.  | 293, lot 19                     | 4,666     | 3,000             | 7,666     |
| National Colored Home, Eighth street above Grant avenue NW.                              | Plat 9, 12 lots                 | 14,243    | 30,000            | 44,243    |
| National Homeopathic Hospital, N, corner Second street NW.                               | 555, lots 18 to 22              | 11,647    | 12,000            | 23,647    |
| Newsboys and Children's Aid Society, 230 C street NW.                                    | Reservation 11, lot 14          | 10,800    | 7,500             | 18,300    |
| Naval Hospital, Pennsylvania avenue and Ninth street SE.                                 | 948, lots 1 to 4 *              | 30,711    | 30,000            | 60,711    |
| Naval Dispensary, 2037 F st. N. W.   | 170, S. B.                      | 3,840     | 12,000            | 15,840    |
| Providence Hospital, Second, corner D street SE.   | 764, lots 1 to 10 and 11 to 14  | 45,157    | 100,000           | 145,157   |
| Reform School of the District of Columbia, Bladensburg road, Maryland.                   | Plat 21, 266.84 acres *         | 53,368    | 70,000            | 123,368   |
| Reform School for Girls, Conduit road, District of Columbia.                             | Plat 3, 19.40 acres *           | 5,820     |                   | 5,820     |
| St. Ann's Infant Asylum, 2300 K street NW.   | 39, lots 1, 2, 3                | 50,164    | 35,000            | 85,164    |
| St. Joseph's Asylum, Tenth and H streets NW.   | 375, part                       | 24,401    | 20,000            | 44,401    |
| St. Rose's Industrial School, 2023 G street NW.  | 102, lots 4, 5, 19, 21          | 12,175    | 20,000            | 32,175    |
| St. Vincent's Female Orphan Asylum, Tenth and G streets NW.                              | 346, lots 6 to 11               | 131,483   | 25,000            | 156,483   |
| Soldiers' Home, Rock Creek Church road.  | 474.75 acres *                  | 474,750   | 1,300,000         | 1,774,750 |
| Sisters of the Visitation, Connecticut avenue, between L and M streets NW.               | 162, S. 1                       | 274,990   | 80,000            | 354,990   |
| Washington City Orphan Asylum, Fourteenth and S streets.                                 | 239, S. 18 to 25                | 19,040    | 15,300            | 134,767   |
| Washington Home for the Incurables, Meridian avenue NW.                                  | Plat 7, 1.10 acres              | 958       | 25,000            | 25,958    |
| Washington Hospital for Foundlings, 1715 Fifteenth street NW.                            | 207, S. 24 to 37                | 33,160    | 20,000            | 56,160    |
| Woman's Christian Association, 1719 Thirteenth street NW.                                | 276, S. 18 to 25                | 19,040    | 15,300            | 34,340    |
| Women's Dispensary, 329 Maryland avenue SW.  | Reservation C, 8                | 2,800     | 6,000             | 8,880     |
| Washington Asylum Hospital, Nineteenth and C streets SE.                                 | Reservation 13, part *          | 668,020   | 400,000           | 1,068,020 |
| Young Woman's Christian Home, 311 C street NW.   | 533, lot 4                      | 7,357     | 8,500             | 15,857    |
| Summary  |                                 | 2,943,891 | 4,122,000         | 7,065,891 |

\* United States property.

† District of Columbia property.

Reference to the appended tables of operations and resources of institutions will indicate how large are the proportions of the properties thus exempt originally derived from private and from public sources, respectively. Several institutions, formerly public beneficiaries through appropriations in aid of construction or maintenance, are now, and for some time have been, self-sustaining.

Taking into account tax exemptions and past aid, there is no considerable benevolent institution in the District that is not, or has not been, the recipient of substantial public favor in promotion of its good work.

#### ORIGIN AND GROWTH OF INSTITUTIONS.

The dates of establishment of charitable and reformatory institutions by Congressional enactment or by articles of incorporation are shown in the list below. The references are to the formation of the establishments substantially as now constituted. In several instances they were preceded by ancient benevolent enterprises devoted to similar work under other names and through other methods, as in the cases of the Washington Asylum, the outgrowth of the poorhouses of the corporations of Washington and Georgetown, and the Reform School of the District of Columbia, the successor of the House of Correction, which in its turn had replaced the Guardian Society in 1866. Others, as St. Ann's Infant Asylum, were, in fact, in operation for years previous to formal incorporation. The extensive Emergency Hospital was developed from the small Central Dispensary by such natural evolution as is now contemplated in the case of the Eastern Dispensary:

| Name of association.   | When and how organized.     |
|--|-----------------------------|
| Aged Women's Home.....   | Organized Dec., 1868.       |
| Association for Works of Mercy.....  | Incorporated Feb. 6, 1884.  |
| American Colonization Society.....   | Incorporated Mar. 22, 1837. |
| Associated Charities.....  | Incorporated Jan. 16, 1882. |
| Baptist Home of the District of Columbia.....                                    | Incorporated Mar. 25, 1880. |
| Board of children's guardians.....   | Act of July 26, 1892.       |
| Central Dispensary and Emergency Hospital.....                                   | Incorporated Apr. 24, 1882. |
| Children's Hospital.....   | Incorporated Dec. 21, 1870. |
| Columbia Hospital for Women.....   | Act of June 1, 1866.        |
| Church Orphanage of St. John's Parish.....                                       | Incorporated Oct. 31, 1870. |
| Columbia Institution for the Deaf and Dumb.....                                  | Act of Feb. 16, 1857.       |
| Central Union Mission.....   | Incorporated Jan. 7, 1887.  |
| Children's Country Home.....   | Incorporated June 1, 1889.  |
| Children's Branch of the Washington Humane Society.....                          | Act of Feb. 13, 1885.       |
| Charity Organization Society.....  | Incorporated Dec. 15, 1888. |
| Daisy Chain Hospital.....  | Incorporated Apr. 5, 1892.  |
| Deaconess Home.....  | Organized Feb., 1890.       |
| Eastern Dispensary.....  | Incorporated Apr. 14, 1888. |
| Epiphany Church Home.....  | Incorporated Mar. 26, 1874. |
| Freedman's Hospital.....   | Act of Mar. 3, 1871.        |
| Garfield Memorial Hospital.....  | Incorporated May 27, 1882.  |
| German Orphan Asylum.....  | Incorporated Oct. 11, 1879. |
| Government Hospital for the Insane.....  | Act of Mar. 3, 1855.        |
| Homeopathic Dispensary and Emergency Hospital.....                               | Incorporated Nov. 12, 1891. |
| Homeopathic Free Dispensary.....   | Incorporated Dec. 30, 1882. |
| Home for the Aged of the Little Sisters of the Poor.....                         | Incorporated July 17, 1873. |
| House of the Good Shepherd.....  | Incorporated Apr. 13, 1875. |
| Hope and Help Mission.....   | Organized Jan. 1, 1887.     |
| Home for Aged Colored People.....  | Incorporated Feb. 26, 1876. |
| Home for Aged and Infirm Colored Persons.....                                    | Incorporated Feb. 17, 1893. |
| Industrial Home School.....  | Incorporated Mar. 12, 1872. |
| Institute for the Education of Colored Youth.....                                | Act of Mar. 3, 1863.        |
| Lenthal Home for Widows.....   | Incorporated June 11, 1883. |
| Legion of Loyal Women.....   | Incorporated Dec. 12, 1892. |
| Louise Home.....   | Act of Mar. 3, 1873.        |
| Lucy Webb Hayes Memorial Home.....   | Organized Oct., 1891.       |
| Municipal Lodging House.....   | Act of July 14, 1892.       |
| Methodist Home for the Aged.....   | Incorporated Jan. 26, 1889. |
| National Association for the Relief of Destitute Colored Women and Children..... | Act of Feb. 14, 1863.       |
| National Homeopathic Hospital.....   | Incorporated June 10, 1881. |



| Name of association.                                      | When and how organized.     |
|---|-----------------------------|
| Newsboys and Children's Aid Society.....                  | Incorporated Feb. 16, 1886. |
| Naval Hospital.....                                       | Organized Oct. 1, 1866.     |
| Providence Hospital.....                                  | Act of Apr. 8, 1864.        |
| Reform School of the District of Columbia (for boys)..... | Act of July 25, 1866.       |
| Reform School for Girls.....                              | Act of Mar. 3, 1893.        |
| St. Ann's Infant Asylum.....                              | Act of Mar. 3, 1863.        |
| St. Joseph's Asylum.....                                  | Incorporated Feb. 6, 1855.  |
| St. Rose's Industrial School.....                         | Act of Mar. 24, 1828.       |
| St. Vincent's Female Orphan Asylum.....                   | Incorporated Feb. 25, 1831. |
| Sibley Memorial Hospital.....                             | Organized Oct., 1894.       |
| Society of St. Vincent de Paul.....                       | Incorporated Feb. 28, 1879. |
| Soldiers' Home.....                                       | Act of Mar. 3, 1859.        |
| Temporary Home for ex-Union Soldiers and Sailors.....     | Incorporated Oct. 26, 1888. |
| United Hebrew Charities.....                              | Incorporated Nov. 4, 1893.  |
| Washington Hospital for Foundlings.....                   | Act of Apr. 22, 1870.       |
| Washington City Orphan Asylum.....                        | Incorporated May 24, 1888.  |
| Washington Humane Society.....                            | Act of June 21, 1870.       |
| Washington Home for Incurables.....                       | Incorporated Mar. 6, 1889.  |
| Woman's Christian Association.....                        | Incorporated Dec. 16, 1870. |
| Woman's Dispensary.....                                   | Incorporated June 18, 1883. |
| Washington Asylum Hospital.....                           | Act of Apr. 5, 1847.        |
| Washington Training School for Nurses.....                | Act of Dec. 19, 1877.       |
| Woman's Union Christian Association.....                  | Incorporated June 22, 1889. |
| Woman's Clinic.....                                       | Incorporated Aug. 1, 1891.  |
| Young Woman's Christian Home.....                         | Act of Feb. 23, 1887.       |

Bearing in mind the origin of the majority of these corporations in volunteer, individual, or neighborhood effort, systematized before being formally legalized, the above list will furnish data useful as aid to future action, and in correcting or preventing misapprehensions.

#### MUNICIPAL LODGING HOUSE.

An additional year's experience has emphasized the need for the construction of a proper Municipal Lodging House. I have personally examined such establishments so far as opportunity would allow, and Superintendent Dunn has made careful inspection of the establishments and systems reputed to be the most successful in caring for wayfarers and mitigating the tramp nuisance.

The following extracts from letters and reports, in connection with the report of the Municipal Lodging House for the fiscal year, hereinafter printed, will, it is believed, furnish sufficient explanation of the designed improvement in official charitable administration, in the line of prevention of evil, which, when legitimately practicable, is a far better course than to rely upon the correction of evils and evil doers after harm has been done.

The following is from a letter written by me to the president of the Board of District Commissioners from Astoria, N. Y., on April 12, 1895:

I have to-day carefully looked over the buildings and workings of the Wayfarers' Lodge and Wood Yard of the Charity Organization Society, 516 West Twenty-eighth street, New York, with the purpose of getting information useful in the erection and management of a new municipal lodging house in Washington. We certainly should have a new establishment by authorization of Congress at the coming session, in place of the present crowded and unsuitable premises, and to-day's observation has confirmed my impression that the New York lodge, completed in November, 1893, furnishes the best model. It is certainly far superior to the Baltimore Wayfarers' Inn and any other I have seen.

The buildings and grounds in Twenty-eighth street, exclusive of an additional leased lot, cost about \$60,000. I can see some points in which economy might well be effected, in addition to reduction of cost for size. But, bearing in mind what you said recently about the use of public land now at your disposal, the erection of a proper municipal lodging house would require from \$20,000 to \$25,000 for building and furnishing, allowing for the use of such available furniture as we may now have. I think we should ask for \$25,000 in the estimates to cover all.

The plumbing and steam fitting in the Twenty-eighth street structure is of the best modern sort, everywhere open to observation without exposing anything unsightly, and there is sufficient room for sleeping and convenient working. Just now there is more room than needed, as the demand for accommodations is less than half what it was at the same season a year ago. This, by the way, is one of several indications of better times that encourage me to believe that no special-emergency relief movement will be required in Washington next winter. A municipal lodging house will, however, always be needed. I am clear in the conviction that in having a strictly official institution to relieve the station houses and make wanderers work for food and shelter, as a public police measure, Washington has adopted the right plan. I say this without disputing the merits of volunteer effort of the charitable in the same direction.

In one respect worth noticing New York experience confirms our own as to wood-yard operations. There is no profit made on the wood, hauling and handling using up the margin between the rough wood and the sawed and split. Here they have tried hard to make it pay, but find it impossible. Hence it seems that the present at first sight unsatisfactory arrangement at the Municipal Lodging House in Washington is as good as can be made for the present.

To-morrow I intend going through establishments for unskilled female workers, and also relief laundries, bearing in mind a talk with you on that subject. I am not yet quite satisfied about the potato-patch industrial-farm-relief business, on Mayor Pingree's Detroit plan, but I am to have the full facts about its workings by Thursday. The principal experiment is near where I am, and there is a good deal of improvement, I think, to be made on the management of it, if the example be followed in the District of Columbia.

I am quite sure that, unless you need me for something I do not know of, I am doing right in utilizing my time of slow convalescence in looking into these matters, when it is the best season both for observation of work and hearing discussions of experts about it. There is scarcely any charitable or correctional project of the day not under practical trial hereabouts, and here I can learn without extra expense what it would cost to go to study elsewhere.

In August the superintendent of the Municipal Lodging House made application for authority to inspect similar establishments in Eastern cities, with a view to obtaining information as to improved construction and management. Believing that such visits would be of benefit in planning a new house, as well as in conducting the present one, I forwarded the request with this letter of approval:

The within application is respectfully forwarded approved.

The Municipal Lodging House of Washington has proved a most gratifying success after three years of well-conducted operation. It has certainly saved to the District many times its annual appropriation of \$4,000, and has been a very important factor in restraining vagrancy and preventing disorder. The premises now occupied are entirely inadequate and unsuitable for the work to be done. Lack of room for handling and storing wood prevents the profitable disposal of the production of the yard, while the overcrowding of the dormitories, rendering them unhealthy, is one of the many disadvantages of the present cramped quarters. In the forthcoming annual report of the superintendent of charities I will urgently recommend the erection of a suitable lodging house, in great degree after the model of the one maintained by the Charity Organization Society of New York, which has been recently carefully inspected with that view. In some respects, however, there should be variations for Washington use from the plans of any of the lodging houses of other cities. Mr. Dunn's proposed visit would be of great advantage in securing the economical adaptation to our needs of the best features of these institutions, and of this no one can be better fitted to judge than the practical and painstaking manager of our establishment.

Even apart from construction, Superintendent Dunn should have opportunity to examine new minor devices and methods for the advantage of current administration.

I therefore earnestly recommend that if legally practicable the order requested by him may be issued. The annual appropriations "for Municipal Lodging House and wood and stone yard, \$4,000," is without any specifications or limitations of items of proper expenditures.

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WASHINGTON, D. C., *September 19, 1895.*

SIR: Having for some time past manifested a desire to visit some of the Eastern cities of the United States for the purpose of making a personal inquiry into the methods pursued by them in connection with the management of their municipal



lodging-house plants, with a view of collecting, if possible, any new ideas, improvements, or suggestions I might be able to secure, for the purpose of utilizing them to the benefit of our home institutions, I have the honor to state that on the 25th day of last month I made a hasty visit to the cities of New York, Boston, New Haven, and Providence for the purpose in question.

Owing to the brief time allotted me, and the further fact that my expenses were to be borne out of my private purse, I am sorry to say that my opportunities for an extended visit to these points and a searching investigation of details were necessarily curtailing, and consequently prevented me from collecting as much data as I otherwise would have done if conditions had been different.

#### NEW YORK.

I must confess that I was rather disappointed in not finding a more extensive plant in the city of New York. My preconceived notions led me to believe that I would find everything on a scale of magnitude corresponding with the wealth and business reputation of the Empire City. While its buildings are quite well adapted to its work, and its wood yards ample as to space, yet it afforded but little material in the way of advanced ideas.

#### BOSTON, MASS.

Boston had a board consisting of three persons, appointed by the governor of the State, to consider the subject of the unemployed and measures for their relief in the towns and cities of the State. As a partial outcome of this system various agencies of both a public and private nature have been established, consisting of special citizens' relief committees, municipal departments giving employment on public works, labor organizations, private charities organizations, poor departments, etc.

The Wayfarers' Lodge, as it is called (which corresponds to our Municipal Lodging House), and wood yard combined have fully met the expectations of its promoters, and as stated in their report this department continues to be a most salutary safeguard and convenient work test, while affording shelter and food to thousands of our unfortunate fellow-men. During the past year 74,671 meals were furnished and 33,371 persons lodged; 16,814 of these were of American birth, the balance were from foreign countries. The increase over the previous year was about 200 per cent.

#### PROVIDENCE, R. I.

At Providence, R. I., the building in which the lodging house is located cost \$187,000. It is an elaborate structure and serves the purpose of a police station, woman's relief department, and lodging house and wood yard. Under the system in vogue there at present their home people—heads of families—who make application at the wood yard for work are paid 50 cents a day and board for their labor. The amount paid out in this way during the past year was \$6,884.37. The amount received from the sale of this wood was \$9,783.66, leaving a profit to the yard of \$2,899.29.

In the annual report of the overseers of the poor of the city of Providence for the year 1894 it is stated that during that year the wood-yard branch of the relief department was utilized to its full tension. The large number applying for assistance made it impossible to give them all employment in the yard, but the honest and industrious were employed whenever it was possible to give them work. The number of men employed was gauged by the amount of wood sold. If wood was sold in large quantities then more men could be employed to meet the demand.

The yard always kept going to its full capacity, and no able-bodied man is assisted unless he has performed a certain amount of work in the yard.

This branch of the department, while not a money-making scheme, has served well the object of its inception. It was intended to build up the character of the man and make him feel that he was obliged to give something in return for what he received; and in this way he was made to feel that the charity of this department was an honest one, and if he had heretofore been inclined to rely upon others for assistance he was now brought to his senses and made to realize that it was far nobler and better for a man to be independent and self-supporting than relying upon the charity of others.

From the foregoing it would seem to require no further argument to prove the great utility of a wood yard, conducted on proper principles, and on a scale sufficient to absorb the demand made upon it by the unemployed, as a great measure in the way of municipal relief. Of course if the same plan now in operation at the Providence, Boston, and New Haven yards, of paying 50 cents per day and board each to its respectable home unemployed, were adopted by us provision would have to be made for a different method than that which now prevails for the purchase of wood and the sale of the same after it is sawed and split.



## NEW HAVEN, CONN.

I was surprised to find that the lodging house at New Haven contained no rooms for the wayfaring lodger, and the superintendent was obliged to seek accommodations for these people in other places. The demand has been such that he has now asked for an appropriation of \$20,000 to erect an addition to the present structure for lodging purposes. Outside of this important feature the establishment is well equipped in the way of a wood yard and other necessary adjuncts.

The method for disinfection of lodgers' clothing differs in nearly all yards, no general plan having been fixed upon. We use the sulphur and ammonia process, with good success, while they employ hot air, washing, washing out and other processes, to the injury of the clothing, which at best will not stand much wear and tear. The establishment at New Haven will adopt the same process of disinfection as we have, being satisfied of its superiority over all others.

In the New Haven establishment I noticed a feature that struck me as not only unique but capable of beneficial results. It was a boys' gymnasium, fitted up in good shape for the exclusive use of the street-arab element of the city. Attached to the gymnasium was a fully equipped carpenter shop, with a practical superintendent in charge, whose duty was to teach these boys the uses of tools. The experiment, I was informed, was very successful and was highly complimented by the public.

While in New Haven I took occasion to visit the Calvary Industrial Home, No. 679 Chapel street, which is conducted strictly along church lines. Tramps are admitted into that institution and remain ad libitum; they are supposed to saw a little wood in the way of recompense. During my visit I found sixteen tramps resting quietly and snugly in their beds, but not a tramp did I discover at the house with the work test attached.

The feeling in this section is very bitter against street begging and almsgiving to tramps.

In the suburban towns surrounding the city of Boston they have different methods of dealing with the tramp element; some are sent to the State farms, others to the county poorhouse farm. This is considered what is termed by tramps a "warm snap," because the diet is generous and the equivalent in work comparatively light.

At Cambridge, Mass., tramps are put in cells and given crackers and water, as well as in many other places in the State.

In many of the larger suburban towns and cities in Massachusetts they have no work test, which generally results in an increase of the tramp element in their midst.

I was informed that now tramps in and around Boston are as a class much younger on the average than formerly. A complete record or description list is kept of each one as to height, eyes, hair, complexion, birthplace, residence, and occupation. If the same tramp appears more than three times in the same month at the Wayfarers' Lodge he is sent to the workhouse for from three to four months.

The State board appointed to investigate the subject of the unemployed in Massachusetts (mention of which was made in a previous part of this statement) has made a very lengthy and exhaustive report, giving statistical information based upon facts coming under their immediate personal observation, as well as others gathered from reliable sources, that would be very valuable for reference by any person who might be interested in the matter.

Under the head of "Evidence collected regarding wayfarers and tramps" I was so favorably impressed with the results of an interview which the State board had with Col. T. J. Borden, president of Associated Charities of Fall River, Mass., which bears so forcibly on the question of a work test through the medium of a well-regulated wood yard as a means to checkmate the evil of door-to-door begging, and at the same time relieve suffering and distress on the part of the worthy unemployed in other directions, that I am constrained to embody it as a part of this statement.

Col. T. J. Borden said:

"About the 1st of February last the board of managers of the Associated Charities were instrumental in the establishment of a wood yard for the purpose of affording relief to those temporarily in need, and with a view of depriving such of any excuse for house-to-house begging. The result has been almost entirely to stop such begging, and yet the amount of labor performed in the wood yard has averaged less than sixty hours per week, being less than the constant employment of one person. The facts as to the facilities afforded for employment at the yard have been kept prominently before the public, and the effort has had the cooperation of the overseers of the poor. This work test has demonstrated that there has been very little suffering from lack of employment for able-bodied persons.

"We do not give a great deal of assistance to families where there are able-bodied men. We have taken special pains to advise all citizens, instead of giving food to applicants at the door, to send them to the wood yard, let them work, and get a ticket for a meal. We have endeavored as much as possible to discourage the feeding of tramps at house doors.

"Q. Is there much of it, do you think?—A. There was considerable of it, but this movement has checked it amazingly. Very few tramps come to the city.

"Q. Can you tell us what the plant of your wood yard cost, simply for advice or recommendation in regard to other places?—A. The rental of the land was given to us. It is in a very central place.

"Q. Was it given by the city?—A. No; it belongs to one of the corporations.

"Q. What would it cost if you had to pay for the rental?—A. The fitting up cost us about \$500, raised by private subscription.

"Q. What is the cost of superintendence?—A. A great many towns object to establishing such a system because it costs more than it is worth. It takes one man to superintend it, and we pay him \$1.50 a day. We are at a little disadvantage in having so small a number of applicants that it does not pay to maintain a team for delivering wood. We have to pay for a team to have it delivered, and that is quite a little drawback. They have the biggest wood yard in Providence that I know of. They have done a bigger wood trade in Providence this last spring than, I should think, all the wood yards together in Boston. In Providence they employed as many as 200, as compared with 100 in Boston.

"Q. Could you give us an idea of how many, at \$1.50 a day, could superintend a wood yard of that size?—A. They only have one man in Providence, I think, and he is a graduate in the yard; his first experience was sawing wood in the yard. We took a man in the business, who had been running a wood yard on his own private account, and put him in there.

"Q. Do you suppose there would be any objection that would amount to anything on the part of those who have a similar industry on their private account?—A. There is a little feeling in that way, but not much. What one man could saw and split by hand would be but a drop in the bucket compared with what could be sawed by steam.

"Q. Looking at it from a purely business point of view, could such an institution be made self-supporting?—A. Not quite; it would come pretty near it. I suppose if they had anywhere from ten to twenty men all day it would be self-supporting.

"Q. Do you think it wise for a municipality or town to establish one of these?—A. The one in Providence is run by the city.

"Q. Have you any conclusions as to whether it is better to run it by the city or by private organization?—A. Of course this is not of very much advantage unless it is uniform throughout the State. If you adopt a wood yard for Fall River you get rid of the tramps, but the neighboring towns get the tramps. Now, it is desirable to recommend something which would be adopted in every town, so that the whole State would get rid of them.—A. In a place like Brookline I should not think there would be tramps enough to make business for a wood yard.

"Q. They make business enough for the police.—A. We do not make any effort to get anyone into the wood yard; if they want to go there, they go there of their own accord. We do not give them anything except relief.

"Q. Lodging is a relief.—A. Yes, but it is an inexpensive relief.

"Q. It is inexpensive in a certain sense, but isn't it expensive to assist in any way which affords those fellows a chance to roam around? Why would it not be desirable to apply your wood-yard test? If a man comes there and applies for a night's lodging grant it on one condition, that he shall work so long in the wood yard.—A. If we give them a lodging such as they do in Boston on Chardon street it would be worth something. They have cots enough there to give sleep to about 200 people. They give them a bath and steam their clothes, and the men are much better when they go out than when they go in. But all the lodging we give them is board bunks, three shelves, one above the other, no padding of any kind, and it is right in the cell room. Until I went up to Providence I thought it was a barbarous place, but when I saw what they have there I find ours much better. Each man has a berth 3 feet wide, without any bedding, and the standards that support them are iron. You can put on a hose stream and clean the room out, but in Providence they have the shelves put up about 20 inches high and pile them right in there solid; they put as many as 64 or 65 in a room 13 feet long.

"Q. Should you not think it might be desirable, however, to be even more strict with these people who are loafing about? The tramp evil is one that is being brought to our attention, and there seems to be an earnest desire in some way to settle that particular class.—A. There are many people who are tramps—perhaps not a very large percentage—that are very respectable people.

"Q. Do you think that many people who sleep in stations are honest people desiring work?—A. Not very many.

"Q. Then it is desirable that the State should get rid of them or else shut them up?—A. Yes, sir. The work test is the best medicine that can be applied.

"Q. Do you think it would be practicable to apply the work test for lodgers at the station house?—A. Yes; but they turn up at night and in the morning they want to clear out and go to the next town. If a man applies to the station house here two or three nights running he is likely to get locked up somewhere.



"Q. There are fifty towns in Massachusetts to which a man can go and get his lodging. If he should stay two nights on an average at a place it would make one hundred nights that he can stay in Massachusetts without getting locked up for vagrancy. That is about as long as he wants to stay in one State.—A. We will join in any work in that direction, and will be glad to. My impression is that it would be of some expense to begin with. There may not be more than two tramps, and it is a question whether it would be worth while to send down a man to take care of them.

"Q. Is a man given a stint?—A. The man who has charge of the wood-yard is supposed to watch that thing closely. He has had experience in handling a yard, and knows how much a man ought to do, and if he sees a man shirking he keeps a pretty close eye on him. If we were going to have a large number we should measure the wood out. We should have a rack to fill, and have that quantity of wood done instead of working by the hour; but there is not business enough."

In conclusion I beg to say that from the observations made abroad, brief as they were, I am more deeply convinced than ever of the necessity of a more suitable building and yard than we now possess. As is evident to you, we now find ourselves handicapped by these exceedingly cramped quarters, greatly reducing our facilities for doing that good to unfortunate humanity that is rightly demanded of an institution of this nature.

If I had my way in the matter of the planning and erection of an improved plant for the purpose of a wayfarers' lodge and wood-yard attachment I would recommend a house to be provided with all modern improvements and to contain not less than 100 beds; one room to be used as a chapel for religious exercises morning and evening, and particularly should a rule be enforced compelling all inmates to remain for these exercises. Attached to this lodge should be a wood yard capable of holding and storing 150 cords of wood. In seasons of great distress I would interpose no objection to the adoption of the plan of giving employment as far as possible to our worthy unemployed home people at the rate of 50 cents per day each and board. Of course this plan would necessitate the purchase and sale of large quantities of wood, but so long as the city of Washington is under governmental control instead of municipal management all the Departments of the Government as well as the District should be obliged to purchase their wood at our plant, which could be furnished as cheaply and as good as at any other large yard, and thus serve the double purpose of relieving distress on the one hand and becoming self-sustaining on the other. I sincerely trust, therefore, that the incoming Congress will see this matter in its true light and send a committee to examine and report upon the advisability of taking immediate steps for the erection of such a plant for the purposes named, which shall correspond not only with the necessities of the case, but the honor and dignity as well of the capital of the nation.

Very respectfully,

W. H. DUNN,  
*Superintendent Municipal Lodging House.*

Col. JOHN TRACEY,  
*Superintendent of Charities, District of Columbia.*

Other proposed appropriations are adequately discussed in the letters explanatory of the estimates for the fiscal year ending June 30, 1897.

#### A HOME FOR INEBRIATES.

No specific appropriation is listed for an inebriate home in the absence of any enactment authorizing such a public institution, the bill considered by the late Congress having failed of passage. The following documents are submitted for ready reference and as showing the opinion and desire of District authorities respecting such an institution.

The text of the bill is:

[H. R. 8630.]

A BILL to provide for the care and cure of inebriates in the District of Columbia.

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,* That the Commissioners of the District of Columbia are hereby authorized and directed to establish and maintain within said District a hospital for inebriates, for the treatment and cure of persons suffering from the habitual excessive use of alcoholic liquors; which said hospital shall be a public institution of the District of Columbia and under the control of said Commissioners.

SEC. 2. That the officers and employees of the said hospital for inebriates of the District of Columbia shall be as follows: One medical superintendent, who shall be



paid an annual salary not exceeding one thousand eight hundred dollars; one hospital steward, whose annual compensation shall be a sum not exceeding six hundred dollars; one male attendant, at an annual compensation not exceeding four hundred and eighty dollars. The hospital steward and the male attendant shall be appointed as special police officers during their term of service in said hospital. One matron, at an annual salary of not to exceed three hundred and sixty dollars; one cook, at an annual compensation not greater than one hundred and eighty dollars; one laundress, at an annual compensation not exceeding one hundred and forty-four dollars; one female servant, at an annual compensation not greater than one hundred and twenty dollars. All employments for said service in said hospital shall be by resolution of the Board of Commissioners of the District of Columbia, who may at any time remove any persons so employed.

SEC. 3. That all supplies for the hospital for inebriates of the District of Columbia shall be obtained by requisition upon the Commissioners of the District; and all such requisitions and all accounts and vouchers thereof shall be subject to the inspection of the superintendent of charities of the District of Columbia, who shall have full powers of inspection and report over said hospital and all the transactions thereof. Annually and quarterly reports shall be made to said superintendent, who shall recommend annually such appropriations as may be necessary to carry on the work of said hospital. The said hospital shall also be at all times subject to the inspection of the health officer of the District of Columbia.

SEC. 4. That the Commissioners of the District of Columbia shall have authority to lease premises for the use of the hospital for inebriates, at an annual rental not exceeding one thousand eight hundred dollars, and to expend for the furnishing and maintenance thereof such sums as may be necessary and from time to time be duly appropriated therefor.

SEC. 5. That the hospital for inebriates of the District of Columbia shall have care of persons of the following classes to the extent of its capacity to receive and treat them:

First. Such persons as may be committed to said hospital by the police court or criminal court of the District; and the judges of said courts shall have power to commit to said hospital for a period not to exceed ninety days any person who may be convicted of the habitual excessive use of alcoholic liquors who might otherwise be amenable to commitment to the workhouse; and any person so committed may be at any time discharged from such hospital upon proof that he has been cured, and the certificate of the medical superintendent of said hospital may be accepted as evidence in such proceedings.

Second. Such persons as may be recommended for treatment in said hospital by the Commissioners of the District of Columbia.

Third. Such persons as may voluntarily apply for admission in said hospital and pay for treatment and support therein not less than ten dollars a week for every such patient.

Payment in full or in part may be received from patients of the second class, and shall be secured whenever practicable according to the means of the patients. All moneys received from patients for treatment or support shall be forthwith turned over to the proper officer of the District of Columbia for deposit in the Treasury of the United States under such regulations as the Commissioners of the District may prescribe; and said Commissioners shall have authority to make and to change all regulations concerning the management of said hospital and the system to be pursued therein.

SEC. 6. That this act shall take effect immediately.

This measure, introduced by Representative Meredith, of Virginia, was referred to the Commissioners of the District for examination and report, and by them to the superintendent of charities. After thorough inquiry, the papers in the case were returned, on February 5, 1895, with the following indorsement:

Respectfully returned. The public care of inebriates under special treatment has recently become a subject of very general consideration throughout the country. In some localities arrangements have been made for the reception of such patients at public expense in private corporate institutions. In Maryland, under the act of 1894, the commitment of drunkards for special treatment and care is provided for in a manner resembling the provisions for lunacy commitment, except that the consent of the inebriate is required. Projects for similar arrangements have been considered in about twenty other States. The within bill for the foundation and support of a public hospital for inebriates provides in a proper way for official direction, inspection, and accountability. In that respect it is in harmony with the District system for public charitable and correctional institutions. While no method of treatment is specified in the measure, I am aware that its introduction was promoted

by Dr. J. A. Westlake, and I have accordingly made inquiries concerning his plan and record. I find that, long a physician in good standing at Elmira, N. Y., he there treated a large number of inebriates with satisfactory results. During the past year, at Washington and vicinity, he has had charge of thirty cases, in four of which relapses are said to have occurred after discharge. I have talked with three of his patients who speak very highly of the benefit done to them, and inclose herewith copies of letters to me.

Dr. Westlake now treats inebriates at Highland, Md., just beyond the District line, in a private sanitarium, which, on inspection, appears to be well conducted and suitable for its present use.

The allowance and limitations for salaries and other expenditures proposed in the within bill seem to be reasonable, while adequate. I have ground for believing that the public cost of such an institution would be reduced to some extent by private contributions which, under the act, would be turned over to the United States Treasury.

For the purpose of presenting full information on this important and interesting subject, reference is made to the act of March 30, 1876 (19 Stat. L., p. 9). This law provides for the establishment of a Washington City inebriate asylum as a private corporation under condition that "no money shall ever be appropriated by the United States to aid in the construction or support of said institution." Notwithstanding this proviso, applications were made for Congressional aid, and the failure of the project is ascribed to the denial of these requests. It seems clear that no such institution of adequate facilities can be founded and supported entirely by private means. Prior to 1884 the District authorities several times recommended appropriations to carry out the objects of the law of 1876, working repeal of the prohibitory clause. This course might yet be pursued, as there has been no forfeiture of that charter and several of the incorporators survive. Although it seems preferable to enact the bill for a purely public institution, as considered in the Fifty-third Congress, the plan of 1876 may be deemed worthy of further consideration, or it may be thought desirable to combine with the new measure features of the old one, the text of which is as follows:

AN ACT to incorporate the Washington City Inebriate Asylum in the District of Columbia.

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,* That all persons who shall become subscribers pursuant to this act shall hereby constitute and be declared a community-corporation and body politic forever, or until Congress by law direct this charter to cease and determine, by and under the name of the Washington City Inebriate Asylum of the District of Columbia; and by and under the same name and title they shall be able and capable in their corporate name to take, purchase, have, lease, and hold real estate, not exceeding sixty acres, in the District of Columbia, and erect thereon a building or buildings suitable for the purposes of an asylum hereinbefore named; and to take, purchase, hold, and convey such personal property as may be necessary to carry out the objects of said asylum, namely, the care and medical treatment and control of the inebriate and for no other purpose. Said asylum shall have power to sue and be sued, to make and use a common seal, and alter the same at pleasure, to take and hold any grant or devise of land, or any donation or bequest of money or other personal property to be applied to the maintenance of said asylum. But the limitation that the said asylum shall not take, purchase, have, lease, and hold real estate shall only apply to property leased or purchased, and shall not prevent the said asylum from taking and holding any estate, real or personal, given or devised to it, not exceeding in value five hundred thousand dollars: *Provided*, That the property held by the said asylum shall never exceed five hundred thousand dollars in value.

SEC. 2. That any person donating the sum of ten dollars to the asylum hereby incorporated shall be deemed a subscriber and stockholder.

SEC. 3. That the fund of said institution shall be fifty thousand dollars, but may be increased to three hundred thousand dollars at any time the board of directors may think it compatible with the best interest of said asylum, and shall be deemed personal property.

SEC. 4. That all the affairs and concerns of said asylum shall be managed by, and conducted under, the direction of twenty-five trustees, who shall be subscribers and citizens of the United States of America, and who shall be elected by the subscribers,



after the present year, annually, on the first Thursday in November of each year, by ballot, by a plurality of subscribers present or represented by proxy, each and every subscription of ten dollars having one vote; if for any cause such election shall not be so held, the said asylum shall not be deemed dissolved, but an election shall be held within twelve months thereafter; notice of time and place of such election shall be published for two weeks immediately preceding the day appointed therefor in at least two newspapers of the District of Columbia. The said board of trustees, annually, from their own body, and as soon as may be after their election, shall proceed to elect, by ballot, a president and one treasurer of said asylum, who, so long as they shall continue trustees of said asylum, shall hold their offices respectively during the pleasure of the board of trustees; and the said trustees shall have power to fill vacancies in their own body, caused by the death, resignation, removal, or otherwise, of any trustee or trustees, and to make all by-laws, not inconsistent with the Constitution and laws of the United States, as they may deem proper for the management of the affairs of said asylum, and shall appoint annually, by ballot, at least thirty days before such election of trustees of said asylum, three fit and disinterested persons inspectors of the then next election of trustees, and, at any time before the election, supply any vacancy which may occur in the office of any such inspector. Nine of the board of trustees, of which number the president or vice-president must be one, shall constitute a quorum for the transaction of business. All committees, physicians, agents, and officers authorized by this act or by the by-laws of this asylum shall be appointed by the board of trustees.

SEC. 5. That no subscriber of this asylum shall be liable in his or her individual capacity for any contract, debt, or engagement of said asylum after the full amount of their subscription is paid in.

SEC. 6. That W. W. Corcoran,\* George H. Plant, George W. Riggs,\* W. W. Moore, Samuel Norment, J. W. Thompson, Matthew G. Emery, John T. Given,\* A. E. Perry,\* John C. Harkness, William Stickney,\* J. C. McKelden, Joseph Burrows,\* doctor of medicine; William J. Murtagh, Columbus Alexander,\* William R. Riley,\* D. D. Cone, Thomas Berry, George W. Stickney, D. P. Halloway,\* John W. Simms, E. C. Carrington,\* James H. Stone,\* Dickerson Nailor,\* and Joseph T. Howard, doctor of medicine, shall constitute the first board of trustees, who shall hold their offices until a new board of trustees is elected; and they shall be commissioners, whose duty it shall be to locate the said asylum and to receive subscriptions to the funds of said institution.

SEC. 7. That the said institution shall have power to receive any inebriate who shall voluntarily make application thereto, and retain him or her therein for such period as may be deemed advisable by the physician in charge.

SEC. 8. That any justice of the supreme court of the District of Columbia, upon petition or complaint, duly verified and presented by any relative of an inebriate or habitual drunkard, or by any officer of this asylum, or by any officer of police of said District of Columbia, shall proceed thereupon to appoint a commission to inquire into the case in the same manner as is directed by law in relation to the care and custody of the persons and estates of idiots, lunatics, persons of unsound mind, and drunkards, and according to the rules and practice of the said supreme court in such cases. The person charged with being an inebriate shall have notice to be present himself, or by counsel, before such commission, and to defend himself from such charge. Upon becoming satisfied by the return of said commission that the person in question is an inebriate, or habitual drunkard, any justice of the supreme court may issue a warrant committing such inebriate or habitual drunkard to the said asylum for a period not exceeding one year as said justice may deem proper; and such warrant, duly issued, shall be full and sufficient justification for all acts done by any properly authorized officer under and in accordance therewith. Such order of commitment may be vacated or modified by any justice of said supreme court on cause duly shown. After complaint has been made, and pending the proceedings under this section, the justice hearing the case may commit the person charged with being an inebriate, or habitual drunkard, to said asylum, and the person so temporarily committed shall be discharged therefrom if, on the return of a commission, it be determined that he is not a proper person to be detained. The estate and person of any inebriate committed to said asylum shall be liable for his support therein; and the committee, trustee, or guardian of every such person shall pay out of his estate such reasonable and proper sums as shall be fixed by the justice ordering the commitment.

SEC. 9. That for the purposes of this act any person who, by the use of intoxicating liquors, or other intoxicants, has lost self-control, or become incapable of proper attention to the care and management of his affairs, or habitually or periodically neglectful thereof, or dangerous to himself or others, shall be regarded as an inebriate or habitual drunkard.

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\* Dead.



SEC. 10. That the trustees and superintendent of said asylum shall, so far as may be practicable, employ such inebriates as are without the means of support in such labor as may be adapted to their capacity; and for this purpose they shall arrange in separate departments of their buildings, or in separate edifices, workshops and appliances by which such labor may be made, if possible, a source of income and a means of promoting the reformation of the persons employed. From the profits of such labor, if any, the actual cost of support of each inebriate may be deducted and retained by the institution, and any surplus shall be paid to his (or her) family, or, in case he (or she) have no family, to himself (or herself) or his (or her) committee, trustees, or guardian for his (or her) benefit, at the time of his (or her) discharge from the asylum. And labor performed upon the grounds or premises of the asylum by inmates thereof shall be fairly appraised, and the proceeds shall be disbursed as above provided.

SEC. 11. That no person shall sell any strong or spirituous liquors or wine or fermented liquors within the distance of one-fourth of a mile from the outward bounds of the land and premises of the said asylum hereby incorporated, and whoever shall violate the terms of this section shall forfeit fifty dollars for each offense, and shall also be guilty of a misdemeanor: *Provided*, That the site or location of said asylum be not nearer than one-quarter of a mile of the corporate limits of the city of Washington.

SEC. 12. That no person shall enter or pass upon the land or premises of said asylum, other than the officers of said asylum, officers of justice, and those having business with said asylum, without a written or printed pass or permit from that officer of the asylum who may be empowered by the by-laws of said asylum to issue such pass; and any person violating the provisions of this section shall forfeit the sum of ten dollars, and be guilty of a misdemeanor. All penalties imposed in this act shall be sued for and recovered in the name of the president of the asylum, and shall be paid to the treasurer thereof, for the support of any poor persons who may be inmates of said asylum.

SEC. 13. That the superintendent of said asylum is hereby authorized to appoint two or more of the attendants and employees of said asylum as policemen, whose duty it shall be, under his order or that of the assistant superintendent, to arrest and return to the asylum such inebriates as have escaped therefrom, or any patient who shall violate any law of the asylum, or person trespassing on the grounds or premises of said asylum, contrary to the provisions of section twelve of this act.

SEC. 14. That the board of trustees of said asylum shall make an annual report at their first meeting in November of their proceedings, income, expenditures, the number of patients received, discharged, and remaining in the institution, verified by the affidavit of the president and the treasurer; which report shall be filed in the office of the Secretary of the Interior.

SEC. 15. That any State or Territorial legislature, municipal council, or authorities of the District of Columbia, may provide for the maintenance in the said asylum of any number of poor patients by appropriating sufficient funds for that purpose; and any person who shall donate or leave by legacy the sum of five thousand dollars to the said Washington City Inebriate Asylum shall establish forever a free bed in said asylum; two thousand five hundred dollars shall provide a free bed in said asylum for six months in each year; the donor or legator shall name the patient who shall occupy the said free bed; but in case the donor or legator shall fail to name a patient to occupy the free bed which said donor or legator shall have endowed, then the trustees of said asylum shall fill the said free bed with a poor patient; the said patients in said free beds shall be provided with medical treatment free of charge, and like all other patients shall be subject to the rules and regulations of the said asylum.

SEC. 16. That Congress may, at any time, alter, amend, or repeal this charter: *And provided*, That no money shall ever be appropriated by the United States to aid in the construction or support of said institution.

Approved, March 30, 1876.

#### NATIONAL ASYLUM FOR AGED NEGROES.

The plan for the establishment of a national home for aged colored persons embodied in the bill H. R. 7095 (report No. 933) was so very fully explained in the reports and proceedings of both branches of Congress that it would be superfluous to discuss it at length, even were it a strictly District enterprise, instead of an exclusively Federal one. However, in view of location and unavoidable local relations of such an establishment, it seems proper to make extracts from the records of this

office concerning it. In the annual report of the superintendent of charities for 1894 the following reference to the project was made:

The bill for the erection of a national home for aged colored persons (H. R. 7095), which is still pending in the Senate, was reported in the first instance from the Military Committee of the House as a national measure, and not as District legislation. It proposes to devote to the uses of the institution certain money accumulated in the Treasury for unclaimed pay due to colored Union soldiers. Although the sum proposed to be devoted to the enterprise, \$100,000, in the first instance, is a large one, and the institution is to be located in the District of Columbia, the present stage of progress of the measure in Congress, and the discussion that has been had upon it in the House of Representatives and in the Senate committee, seem to obviate the necessity for comment upon it from this office, unless it should hereafter be referred to for report by the local authorities.

The bill was subsequently referred for examination in connection with a report of the House Committee on Military Affairs, the following documents being sent from Congress to the District authorities:

[H. R. 7095.]

AN ACT To provide for the erection of a national home for aged and infirm colored persons, and for the maintenance of the inmates thereof.

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,* That the sum of one hundred thousand dollars, out of all moneys, arrears of pay, and bounty which were due the estates of deceased colored soldiers who served in the late war and were in the hands of the Commissioner of the Freedmen's Bureau and have been repaid into the Treasury, be, and is hereby, appropriated, out of any money in the Treasury of the United States not otherwise appropriated, for the purpose of erecting a national memorial home for aged and infirm colored people, and to aid in maintaining the inmates of the same out of said fund, the building or buildings for said home to be erected in the District of Columbia, upon lands owned by the association known as "The Home for Aged and Infirm Colored Persons," a corporation duly incorporated under and by virtue of the incorporation laws of the District of Columbia: *Provided*, That no money shall be paid to said association until the deed for said property shall have been approved by the Attorney-General of the United States, and until the association shall have given good and sufficient bond, to be approved by the Attorney-General, conditioned upon the faithful discharge of their duties in the proper expenditure of the above-mentioned fund: *Provided*, That this institution shall not become a charge upon the United States Treasury at any time.

SEC. 2. That the plans, specifications, and contracts for the buildings to be erected for said home shall be submitted and subject to the approval of the Secretary of War, and the Secretary of the Treasury is authorized and directed to pay the money hereby appropriated to the association known as "The Home for Aged and Infirm Colored Persons," in the manner provided for and upon the fulfillment of the terms of this act: *Provided*, That if residents of the District of Columbia become inmates of said home and are supported in whole or in part by appropriation made by Congress, the entire expense shall be a charge upon the revenues of the District of Columbia.

Passed the House of Representatives June 12, 1894.

[Report to accompany H. R. 7095.]

The Committee on Military Affairs, to whom was referred the bill (H. R. 7095) to provide for a national home for aged and infirm colored persons, and for the maintenance of the inmates thereof, have had the same under consideration and beg to submit the following report:

The purpose of the bill is to provide for the establishment of a national home for aged and infirm colored people, and a sum of money now lying in the Treasury of the United States which is due the estates of deceased colored soldiers, is sought to be used for this purpose. A joint resolution was passed by Congress in 1867 (see Stat. L., vol. 15, p. 26), which provided that all moneys certified to be due colored soldiers should be paid to the Commissioners of the Freedman's Bureau. At that time most of the colored people from the Southern States who would be entitled to this money that had been slaves had no individual relationship, and where they had it was impossible to trace it. The law now governing the proper adjudication of these claims requires that the heirs of the deceased colored soldier must prove their lawful marriage relation by record evidence, and that to be certified to by a



notary public or clerk of the court in the several States, but as no marriage record was ever kept of the slaves it is impossible that the law can be complied with, so that in a great many instances the proper proof can not be made. The Second Auditor of the Treasury in 1892, in his annual report, makes the following statement:

"When the Bureau (referring to the Freedman's Bureau) was discontinued in 1872 the unexpended balance of said funds was turned over to the Adjutant-General's Department for disbursement, and every effort was made to find the persons entitled thereto. In many instances it was ascertained that the payees were dead, and in all such cases the funds were held for seven years and then repaid into the Treasury on the legal presumption of the death of the payees. The total amount repaid was \$504,000. In 1882 it was found that more than one-half of that sum had been claimed, the actual amount remaining unclaimed being \$240,233."

Your committee find that while all the money has been claimed (and in many instances as many as ten persons from as many different States filed claims as the lawful heirs of one deceased soldier) since the date of that report there still remains in the Treasury at least \$300,000, which, under existing conditions, can never be paid out on account of the utter insufficiency of the proof furnished to establish the claims. There have been numerous requests made by the colored people generally to apply the sum for the advancement and benefit of their race, but as there was no law in existence whereby this money could be so used no progress was ever made.

In 1893 a number of colored gentlemen in the District of Columbia formed a corporation for the purpose of establishing and maintaining a home for the aged and infirm colored people of the United States, and by private subscription have acquired a tract of land sufficient to erect a suitable home thereon, and have come to Congress for a transfer to them for that purpose of a portion of the fund in the Treasury which justly, equitably, and legally belongs to the colored people. There is no question but that the aged colored people who were once slaves are more subject to destitution and require charitable aid more than any other class of people in the United States, and as it is not the province of this Government to establish charitable institutions, but rather assist those already established in the District, these people suffer for want of an institution of their own. There are at the present time only ten colored people permitted admittance in the charitable institutions in the District of Columbia on account of a lack of accommodations, and those are provided for in the basement of the Children's Asylum on Eighth street; therefore it is eminently proper that they should receive recognition to such an extent as will enable them to care for the needy and aged of their own race out of the funds which really belong to them and are withheld in the United States Treasury.

By taking this money for the purpose set out, it is only giving the colored people the benefit and use of the fund that rightfully belongs to them, and which, if not appropriated for their use or some other, will lie idle in the Treasury of the United States until some disposition is made of it. The fact should clearly be borne in mind that this fund would be paid to the heirs of the deceased colored soldiers if proper proof could be made, but inasmuch as the requirements of the Department can not be complied with, and satisfactory regulations as to identification of the claimants can not now be made, unless some legislative action is taken whereby the money can be utilized for the benefit of these people it will remain where it is, and the race of people who are entitled to every penny of it will be deprived of what is justly due them. The total number of colored soldiers who served during the war was 186,017, distributed among the several States as follows:

|                            |         |                          |          |
|----------------------------|---------|--------------------------|----------|
| Louisiana .....            | 24, 052 | Connecticut .....        | 1, 764   |
| Kentucky .....             | 23, 703 | Indiana .....            | 1, 597   |
| Tennessee .....            | 20, 133 | Michigan .....           | 1, 387   |
| Mississippi .....          | 17, 869 | New Jersey .....         | 1, 185   |
| Maryland .....             | 8, 718  | Florida .....            | 1, 044   |
| Pennsylvania .....         | 8, 612  | Delaware .....           | 954      |
| Missouri .....             | 8, 344  | At large .....           | 733      |
| Virginia .....             | 5, 723  | Iowa .....               | 440      |
| Arkansas .....             | 5, 526  | West Virginia .....      | 196      |
| South Carolina .....       | 5, 462  | Wisconsin .....          | 155      |
| Ohio .....                 | 5, 092  | New Hampshire .....      | 125      |
| North Carolina .....       | 5, 035  | Vermont .....            | 120      |
| Alabama .....              | 4, 969  | Maine .....              | 104      |
| New York .....             | 4, 125  | Minnesota .....          | 104      |
| Massachusetts .....        | 3, 966  | Colorado Territory ..... | 95       |
| Georgia .....              | 3, 486  | Texas .....              | 47       |
| District of Columbia ..... | 3, 269  | Officers .....           | 7, 122   |
| Kansas .....               | 2, 080  | Not accounted for .....  | 5, 083   |
| Rhode Island .....         | 1, 837  |                          |          |
| Illinois .....             | 1, 811  |                          |          |
|                            |         | Total .....              | 186, 017 |



Now, the sum proposed to be appropriated in this bill and for this institution and for the benefit of the colored people of the country is less than 60 cents for each colored soldier who served in the Federal cause during the rebellion.

If it were not for the difficulties in the way of individuals making their proof to entitle them to the payment of their just claims against the Government there would not be so many instances among the people requiring assistance.

Therefore it appears to this committee that there can be no just and reasonable objection to the Treasury of the country contributing in this manner for the object of this bill out of the patriotic earnings of the colored people which must forever remain unpaid to the owners thereof through no fault of theirs.

The committee therefore recommend the passage of the bill.

On reference of the bill and report to the superintendent of charities by the Commissioners of the District the papers, after examination, were returned on June 22, 1895, with the following indorsement:

Respectfully returned. The proviso at the end of the second section is obscure, susceptible of widely differing interpretations, and inconsistent with the proviso at the end of the first section of the bill. If the institution can not "become a charge upon the United States Treasury at any time" its inmates can not be "supported in whole or in part by appropriations made by Congress" from public funds. If the home is to be a national institution for residents of all parts of the country it is difficult to see why inmates from the District of Columbia should be on a different footing from those coming from States and Territories. The fund of \$100,000 for the home is to be paid over, apparently in bulk, to the incorporators by the Secretary of the Treasury, and the only restriction placed by the law on the administration of the institution is that the building plans shall be approved by the Secretary of War. The fund being derived from unclaimed arrears of pay and bounty and not from taxation, the institution, as contemplated by the bill, will cease to be a public charge on the drawing of the fund. It is claimed that the District of Columbia has at present scant accommodations for aged and indigent colored persons. It is true that the National Association for the Care of Destitute Colored Women and Children can now maintain only 10 inmates over 60 years of age together with about 100 children. Reduced appropriations in connection with the establishment of the board of children's guardians prevent more extensive use of the charter powers and privileges of this institution for the benefit of the aged. The Home for the Aged of the Little Sisters of the Poor has among its 208 inmates 43 colored persons over 60 years of age, of whom 31 are women and 12 are men. These aged colored dependents, cared for in a separate wing of the establishment, are now supported entirely by private benevolence, the institution receiving nothing from the Government. The Washington Asylum has at this date in the almshouse branch 57 colored men and 45 colored women, of whom 88 are over 60 years of age, 50 males and 38 females. It is probable that some of these dependents would be more suitably provided for in a home than in an almshouse. While these accommodations for aged people of the District of Columbia are inadequate to the wants of a community in which nearly one-third of the population consists of persons of color, Washington is not relatively in a worse condition for such public dependents than are several other cities. There does not seem, therefore, to be any sound reason for the discrimination in respect to the District of Columbia sought to be made by the second section of the within bill, which was perhaps to some extent based on the inaccurate statement that "there are at the present time only 10 colored people permitted admittance in the charitable institutions of the District of Columbia." Undoubtedly the sweeping assertion was intended to apply only to the aged; but even so applied it is incorrect, as appears from the above-cited return of 141 such inmates in three institutions of the District at this date.

Congressional proceedings supply very full information as to this measure, which, passed by the House, narrowly failed of final passage by the Senate in the closing hours of the session. An inquiry addressed to this office subsequently to the filing of the above indorsement was answered as follows in a letter dated June 25, 1895, and addressed to the president of the Board of District Commissioners:

I respectfully reply as follows to your inquiry regarding the farther amendment suggested to House bill 7095, to alter lines 12, 13, and 14 so as to read:

"Buildings for said home to be erected in the District of Columbia upon farming lands, not less than 25 acres, owned or purchased by the association known as 'The Home for Aged and Infirm Colored Persons.'"

Unquestionably, the home should be located within the District, but outside the city limits. Inasmuch as aged and infirm dependents can not do farm work there would seem to be less occasion for a large tract of land for the contemplated institu-

tion than there would be for a reformatory or asylum for able-bodied public dependents of working age. I am informed that a piece of land near Anacostia, 3 acres in extent, has been acquired by gift for the use of the proposed home.

While possibly a site larger than 3 acres would be preferable, it seems questionable whether the suggested amendment for farming lands should be insisted upon.

Since my report of June 22 upon the bill, in accordance with the reference to your Board from the Senate Committee on the District of Columbia, my attention has been called to the fact that many colored soldiers were recruited in the District of Columbia for State regiments, especially for those of Eastern States. This indicates that of the undistributed fund from arrears of pay and bounty due colored soldiers a share larger than the ordinary accredited quota really belongs to this District, and that, consequently, discrimination against the District in the administration of the national home would be even more unjust than appears from examination without reference to the history of the recruiting of colored soldiers.

#### EMERGENCY AND INDUSTRIAL RELIEF.

In addition to the reference to this subject in the New Haven address previously referred to it is well to make record of the composition and transactions of the central relief committee of last winter, appointed on January 4 by the Commissioners of the District, the members of which were Mrs. J. W. Babson, Justice C. C. Cole, Charles G. Conn, John F. Cook, L. S. Emery, Lawrence Gardner, Miss Harriet B. Loring, Theodore W. Noyes, Dr. L. W. Ritchie, John G. Slater, James W. Somerville, John Tracey, B. H. Warner, Beriah Wilkins, and Simon Wolf.

Mr. Simon Wolf being obliged to resign his membership in view of necessity for prolonged absence, Mr. Isaac L. Blout was appointed in his stead. For similar reason Mr. B. H. Warner declined to accept the chairmanship of the committee, although continuing to be a member of it.

The officers and subcommittees as finally selected were: Chairman, C. C. Cole; vice-chairman, Miss Harriet B. Loring; secretary, L. S. Emery; treasurer, Beriah Wilkins.

Committee on ways and means, Theodore W. Noyes, I. L. Blout, Beriah Wilkins, Dr. Ritchie, and Mrs. J. W. Babson.

Distribution committee, Lawrence Gardner, Miss H. B. Loring, John F. Cook, John Tracey, and J. W. Somerville.

Auditing committee, B. H. Warner, John G. Slater, and Charles G. Conn.

A committee to canvass for contributions of money and supplies, consisting of John B. Wight, Mrs. H. B. F. Macfarland, and George E. Emmons, was also appointed.

The details of the course and result of this relief movement are sufficiently shown by the following final reports:

#### REPORT OF TREASURER OF CENTRAL RELIEF COMMITTEE.

DEAR SIR: I have the honor to submit below a statement of the receipts and disbursements of the charity fund passing through my hands as treasurer of the committee:

##### *Receipts.*

|                                       |            |
|---------------------------------------|------------|
| Mr. John R. McLean.....               | \$3,000.00 |
| Concert at Metzert's .....            | 411.50     |
| Evening Star Company .....            | 1,554.94   |
| Collections, John B. Wight.....       | 13,441.43  |
| Congressional appropriation .....     | 10,000.00  |
| Entertainment, from Mr. Cole.....     | 469.00     |
| L. Gardner, sale of meal tickets..... | 74.30      |
| Rochdale Company .....                | 300.00     |
| Amount through Post.....              | 1,400.05   |
| Market men .....                      | 227.25     |
| Total from all sources.....           | 30,869.47  |

*Disbursements.*

|  |            |
|--|------------|
| Associated Charities .....   | \$6,566.83 |
| Central Union Mission .....  | 3,073.29   |
| Police .....   | 6,284.26   |
| United Hebrew Charities .....  | 308.42     |
| St. Vincent de Paul, Mankin, secretary .....                             | 1,551.03   |
| St. Vincent de Paul, Alexander, secretary .....                          | 150.12     |
| Legion of Loyal Women .....  | 199.93     |
| Widowess Home .....  | 450.00     |
| Young Men's Christian Association (colored), Meriwether, secretary ..... | 938.33     |
| Payment work on streets .....  | 5,001.00   |
| Saks & Co .....  | 32.84      |
| B. Charlton .....  | 9.00       |
| Expense collection .....   | 210.30     |
| Expense, distribution .....  | 374.55     |
| Total disbursements .....  | 25,150.00  |

## RECAPITULATION.

|                           |             |
|---------------------------|-------------|
| Receipts .....            | \$30,869.47 |
| Disbursements .....       | \$25,150.00 |
| Balance in treasury ..... | 5,719.47    |
|                           | 30,869.47   |

BERIAH WILKINS, *Treasurer.*

Hon. C. C. COLE,

*Chairman Citizens' Relief Committee.*

## REPORT OF THE CANVASSING COMMITTEE.

WASHINGTON, D. C., *February 9, 1895.*

DEAR SIR: The committee appointed to canvass the city for the relief of the poor beg leave to submit the following report:

On the 1st of January we began our work by dividing the District of Columbia into 35 districts adopting a new plan in the northwest, of districting by streets rather than by sections. We then secured as far as possible a chairman for each district requesting the chairmen to select their own assistants and manage the work according to suggestions received from us. These chairmen secured the services of 40 canvassers. Where it was impossible to get chairmen the work of districts was conducted from the office of this committee.

Thirty-one thousand subscription blanks were divided among the canvassers, and Wednesday, January 30, was decided upon as the day for the distribution, and Friday, February 1, as collection day. The result of this canvass up to this date, in money, amounts to \$12,104.32, nearly all of which has been turned over to Mr. Beriah Wilkins treasurer, a detailed account of which will be given later. A receipt was sent to each person for money contributed through the mail when it was possible to obtain the address. No account of the number of blanks upon which orders for supplies and clothing were written was kept by this committee, as they were turned over at once to Mr. Gardner, chairman of the distributing committee. We estimate, however, that the bundles of clothing must have been several thousand and the value of supplies at least \$2,000.

In presenting this report the committee feel that it would be well for them to make certain suggestions, in connection with the work, based on their experience and upon suggestions received from others, which they think would be useful if a similar committee is appointed next year.

First. We recommend that the committee on canvass be much larger than this year, containing representatives from the different sections of the city, and that, inasmuch as the work of this committee and that of the distributing committee are so closely allied, these two committees be one and the same.

Second. That the work of canvassing and collecting for the relief of the poor be entered upon earlier in the season, certainly not later than December 1.

Third. That the fund thus collected be largely used for the purpose of payment of services rendered rather than given gratuitously, and also that a value be placed on clothing and supplies which shall be given in lieu of wages for services rendered, as is the custom in other cities, thus avoiding the charge of pauperization so often made against this work.



It is impossible to mention by name all those who have contributed, but the committee desire to express their appreciation not only of the money and supplies that have been received, but of the expressions of sympathy and interest which have accompanied them.

Washington is surely a generous city. This outpouring of money and supplies followed many and urgent appeals from other sources, but the prompt and generous response is an evidence of how willing our people are to help those who are in distress.

JOHN B. WIGHT,  
GEORGE E. EMMONS,  
Mrs. H. B. F. MACFARLAND.

Hon. C. C. COLE,  
*Chairman Central Relief Committee.*

#### REPORT OF THE DISTRIBUTION COMMITTEE.

Your committee on distribution respectfully submit the following as their report:

The committee held daily sessions from the opening of the rooms at 624 Louisiana avenue until the 9th of the present month, so as to be able to act promptly in the distribution of such supplies as reached us and to attend to any other important matters calling for immediate action. As to the current details of the work of distribution, we refer to our weekly reports. The following table shows the amount of money appropriated by your committee and our recommendations to the several agencies. In one instance there is an overdraft, which we would respectfully ask an appropriation for, namely, \$1.15 to the St. Vincent de Paul Society.

|  |              |
|--|--------------|
| Metropolitan police .....                        | \$9, 200. 00 |
| Associated Charities .....                       | 7, 000. 90   |
| Central Union Mission.....                       | 3, 100. 00   |
| St. Vincent de Paul.....                         | 1, 700. 00   |
| Young Men's Christian Association (colored)..... | 1, 000. 00   |
| United Hebrew Charities.....                     | 550. 00      |
| Deaconesses' Home.....                           | 450. 00      |
| Loyal Legion .....                               | 200. 00      |
| Labor on street work.....                        | 5, 000. 00   |
| Miscellaneous expenditures.....                  | 702. 58      |
| Total .....                                      | 28, 902. 58  |

#### THE STAR POUND PARTY.

The pound party created and managed by the Evening Star was a success far beyond the most sanguine expectations, and did a work at a time before this committee was thoroughly organized and before we had anything on hand to distribute to the agencies. Coming as it did at a time when this charity was of much assistance to the poor of the city, great credit is due the proprietors of the Star for their thoughtfulness in organizing this movement. The proceeds of the collection supplied the agencies for nearly two weeks; the groceries and provisions sent in were of the best, and, being put up in packages, were easily handled.

#### COLLECTION OF CLOTHING AND SUPPLIES.

The collection of clothing and supplies was, at the request of the chairman of the committee on collections, who has fully reported, undertaken by this committee. In the pursuance of this work we are under obligations to Messrs. Woodward & Lothrop, A. Lisner, Hygienic Ice Company, and Knox's Express for the loan of wagons to make the collections.

The quantity of clothing collected did not quite equal that of 1894, but the response was very generous and did great good in many quarters.

#### AGENCIES AND METHODS.

From two years' experience your committee (which is nearly the same as of 1894) has naturally been placed in a position to learn much of the system used by the different agencies in relieving the wants of the needy, and we find that for a general, direct, and speedy means of reaching the poor the police are the most useful. The cost of distribution through this agency is absolutely nothing. The use of the patrol wagons to send for supplies and the station keepers to distribute on orders from policemen on the beats we found worked remarkably well. The police helped and rendered us a good deal of assistance in ferreting out attempted impositions.

As to the individual work of the Central Union Mission—that is, the work subject to the examination of its agents—we have no adequate knowledge. We have frequently asked it to furnish us with specific reports or data as to what was done, but through some misunderstanding we have never received any. The work of the Associated Charities was well done in many parts of the city. This organization furnished us daily with a list of all parties relieved by it, which was compared with a list from all the police and any duplication sifted out at once. Would say that there were but few duplications discovered. Special cases that were reported to our committee for examination were in turn referred to the Associated Charities, and reports made by this organization on special cases were very complete, showing great care in the examinations. The services rendered by the Young Men's Christian Association (colored), which acted in conjunction with the Central Association of Colored Churches, were well done, the officers of both organizations working in perfect harmony. Each case relieved was thoroughly investigated and found to be worthy. Your committee felt that every dollar allotted to this organization was carefully spent. The St. Vincent de Paul, with its 15 subdivisions, rendered good aid. While the amount given to this organization only averaged about \$100 to each subdivision the money was carefully used and many benefited. The United Hebrew Charities confined their work principally to their own people, and we know that each case helped was well and carefully examined and thoroughly deserving. The small amount allotted to the Deaconess' Home was, we believe, well spent and a great many worthy cases relieved. The classes of cases relieved through this agency could not be reached through others, the ladies in charge being very careful in their investigations. To the Women's Loyal Legion, your committee voted \$200, sent to us to be used for the purchase of material and labor. An examination of the report to the general committee will convince anyone that the money was judiciously used.

#### STREET WORK.

Under the direction of the general committee your committee expended \$5,000 on street work; that is, it employed a number of men to shovel snow from the streets during the period of the late snow storm. The assistance of the street-cleaning department of the District of Columbia was invoked and its officers rendered us great help, and to Superintendent McKenzie and his assistants we are under a debt of gratitude. The expenditure of this money was to an extent an experiment, and your committee can hardly report that they are entirely satisfied with the result. In the first place, putting so many men at work at once, it was almost impossible to select really deserving men in all cases, and if the work should ever be attempted again we would advise that the men to do the work be selected by the police and any agency that may be at work for the citizens' committee. Of the \$5,000 expended over \$1,100 was required for the employment of wagons, which of course was necessary, and over \$400 for the employment of a superintendent. While we have no complaint to make either as to the wagons or superintendent, at the same time you will note that it required 30 per cent of the amount appropriated to reach the laborers, a percentage we think far too high for the amount of money expended.

#### MEAL TICKETS.

With the approval of the central committee your committee issued meal tickets at 10 cents each, good at the dining rooms of the Central Union Mission. The tickets were placed on sale at stores and leading hotels. The returns this year were not as much as last, which may be accounted for from the fact that we had a number of free soup houses. The total number of tickets sold was 743, which amounted to \$74.30. The number we have been called on to redeem by the Mission to date is 400.

#### ESTIMATE OF COST OF DISTRIBUTION.

From the treasurer's report it will be seen that the total amount of cash received amounted to \$30,869.47. The committee estimate the total at about \$37,000. The cost of distribution, therefore, and part of the collection was a little less than 1 per cent, a rate which your committee feel sure was not equaled in the United States during the winter.

We hear much about the plans that work better, but for emergency work such as was undertaken by the citizens this year, we think the system in Washington as a whole is one that the contributors can well feel proud of.

In conclusion, your committee trust that it will be many years before the Commissioners will be again called upon to organize a citizens' relief committee, which should be done in extreme bad times or in a hard winter. Your committee have found a number of instances where people who were helped in 1894 made no provision during the year to protect themselves in the coming winter, thinking they would get help this year from the citizens' committee; therefore we think it well to disabuse the minds



of this class of people from the idea that the citizens' relief committee and a general collection is to be a yearly occurrence. From the information now before your committee and a general observation they believe that the police force, under its present efficient manager, Colonel Moore, and the chief clerk, Mr. R. Sylvester, who does all the charity work gratuitously, are fully able to cope with an ordinary winter, and we believe that their organization is fully equal to almost any emergency beyond the reach of the established charitable associations, of benevolent fraternities, missions, and parishes operating steadily in their respective fields.

All of which is respectfully submitted.

LAWRENCE GARDNER,  
*Chairman.*

JAMES W. SOMERVILLE.

JOHN F. COOK.

HARRIET B. LORING.

JOHN TRACEY.

#### REPORT ON THE FREE-SOUP HOUSES.

WASHINGTON, D. C., March 29, 1895.

DEAR SIR: I have the honor to present herewith detailed reports as to the free-soup houses established under authority of the citizens' committee:

The one at 490 Louisiana avenue was opened January 23 and was closed on Monday, March 18. It was under the immediate supervision of Capt. John T. Smith, who signed the inclosed report, and who was most faithful and efficient in the administration of this charity, making collections of money and material so as to conduct the same without incurring any obligation.

Mr. W. T. Crump had charge of the preparation and serving of the soup, and together with five other men rendered diligent and faithful service. He is a poor man, and I feel that it would be only a deserving recognition of his services if a small appropriation could be made for his benefit, as he spent about eight weeks in the service of the committee for which he made no charge.

It will be seen that a very large number of people were served every day. Probably quite a number were fed who were undeserving, and in the future, if this charity is continued, it would be well to pursue the plan adopted in other cities—let able-bodied men and women who apply for aid render some compensation therefor in services. This plan has been pursued in Baltimore with very acceptable results, yet I doubt whether it is well to indiscriminately feed applicants from day to day, as in the course of time much imposition will be practiced.

It will be seen that 93,000 quarts of soup were distributed and that the number of patrons per day numbered 1,500, making the total number about 84,000.

The market men were especially liberal, the wholesale and retail butchers having contributed 18,000 pounds of beef, several wagonloads of bones, and 200 barrels of vegetables. The pork dealers also gave 2,000 pounds of fresh pork and bacon. In fact applications for aid were generally met in the most generous manner. Contributions were acknowledged through the press from day to day.

The premises No. 490 Louisiana avenue were kindly donated free of rent by Mr. Thomas J. King, and were admirably suited for the purpose.

In reference to the Georgetown soup house which was opened January 22, and continued to run for forty-one days, Mr. J. A. Blundon took upon himself the trouble and annoyance of fixing up an old house which had remained vacant for some time, and for which Messrs. Wescott & Wilcox charged no rent.

Mr. Blundon made all collections and supervised the distribution of soup, so as to see that it was not given to any who did not deserve it.

Applicants were required to obtain tickets which had been distributed among stores and private families, and great care was used to see that none but the worthy were aided. Five thousand four hundred and twenty-two persons were fed, besides a number of families known to be deserving were permitted to send buckets for soup.

A list of contributors is furnished herewith, and also the detailed report of Mr. Blundon.

As a matter of experiment the soup-house branch of the relief work done by the citizens' committee was successful.

Respectfully, yours,

B. H. WARNER,  
*Chairman.*

Hon. C. C. COLE,  
*Chairman, Citizens' Relief Committee.*



## REPORT OF METROPOLITAN POLICE.

SIR: During the period of extreme cold weather, January 19 to March 15, 1895, the police department, at an expenditure of \$6,284.26, together with supplies appropriated through the citizens' relief committee, provided fuel for 13,590 persons, provisions for 27,245, distributed 2,412 lots of clothing, and 20 pairs of good shoes to the poor—rendering assistance in all to more than 43,267 persons.

During the same period the department, from private contributions, secured 169 families against eviction from their homes; bought one small cooking stove and 25 pairs of shoes for the destitute.

Respectfully,

RICHARD SYLVESTER,  
Chief Clerk.

Maj. WILLIAM G. MOORE,  
Superintendent of Metropolitan Police.

Respectfully forwarded to the chairman citizens' central relief committee.

WM. G. MOORE,  
Major and Superintendent, Metropolitan Police.

## REPORT OF THE ASSOCIATED CHARITIES.

The following exhibits the amount of money and material turned over to the Associated Charities by the citizens' relief committee:

Received—

Orders on dealers for 12 $\frac{1}{2}$  tons of coal.  
Orders on Washington and Georgetown Gaslight Company for 202 bushels coke.  
Orders on A. Geary Johnson, for one-fourth cord kindling wood.  
Orders on Saks & Co. and Jacob Strasburger for 26 pairs of shoes.  
Orders on Mrs. Beck for 300 bread tickets.  
Orders on Dupont Pharmacy for 10 prescriptions.  
Orders on George Kennedy & Son for \$5 worth of groceries.  
From central relief committee, 500 loaves of bread.  
Thirteen loads of groceries, etc., to central office and divisions.

Bills presented and paid by treasurer as follows:

|                               |            |
|-------------------------------|------------|
| No. 1, February 2, 1895.....  | \$988. 77  |
| No. 2, February 15, 1895..... | 908. 70    |
| No. 3, February 21, 1895..... | 1, 265. 58 |
| No. 4, February 21, 1895..... | 623. 64    |
| No. 5, March 2, 1895.....     | 1, 383. 06 |
| No. 6, March 18, 1895.....    | 1, 402. 08 |
| Total .....                   | 6, 571. 83 |
| Balance due .....             | 433. 17    |

The expenditures in the different parts of the city have been about as follows:

On bills presented from the—

|                          |              |
|--------------------------|--------------|
| Central office .....     | \$1, 459. 95 |
| First precinct.....      | 216. 00      |
| Second division .....    | 274. 00      |
| Third division .....     | 532. 69      |
| Fourth division.....     | 401. 63      |
| Sixth division.....      | 553. 79      |
| Eighth division.....     | 258. 42      |
| Ninth division.....      | 490. 46      |
| Tenth division.....      | 410. 95      |
| Eleventh division.....   | 1, 297. 78   |
| Anacostia division ..... | 322. 16      |
| County division.....     | 338. 62      |
| Total .....              | 6, 556. 45   |

Number of different families aided from the central office and the divisions from January 1 to March 16, 1895, are about as follows:

|                                |       |
|--------------------------------|-------|
| Central office.....            | 2,479 |
| First division.....            | 238   |
| Second division.....           | 300   |
| Third division.....            | 412   |
| Fourth division.....           | 480   |
| Sixth division.....            | 477   |
| Eighth division.....           | 450   |
| Ninth and tenth divisions..... | 434   |
| Eleventh division.....         | 1,251 |
| County division.....           | 50    |
| Anacostia division.....        | 81    |
| Total number of families.....  | 6,652 |

The Associated Charities has offices and stations covering the entire District of Columbia. First division, Georgetown; second division, 2015 H street NW.; third division, 117 K street NW.; fourth division, 607½ Rhode Island avenue; sixth division, 1225 Ninth street NW.; eighth division, 305 Ninth street NE.; ninth and tenth divisions, 225 Tenth street SE.; eleventh division, 490 L street SW.; Anacostia, besides the county, aided by mounted police.

L. S. EMERY, *Secretary.*

#### UNITED HEBREW CHARITIES.

The following is a statement of funds drawn on and paid by treasurer of the District relief committee to above association:

|  |         |
|--|---------|
| Feb. 11. D. Solomon, provisions.....     | \$30.00 |
| J. Loeb, provisions.....                 | 43.57   |
| Feb. 19. M. Oppenheimer, provisions..... | 9.25    |
| Mar. 2. Reizenstein, fuel.....           | 56.77   |
| Kronheimer, provisions.....              | 32.42   |
| Mar. 7. Coleman, fuel.....               | 66.55   |
|  | 238.56  |
| Wearing apparel.....                     | 14.43   |
| Provisions.....                          | 25.50   |
| Fuel.....                                | 5.23    |
| Total amount.....                        | 283.72  |
| Respectfully submitted.                  |         |

I. L. BLOUT, *President.*

#### REPORT OF THE DEACONESS' HOME, 1140 North Capitol Street, March 15, 1895.

DEAR SIR: We received from central relief committee, \$450, which we expended for food, fuel, and clothing, and distributed to the poor in the vicinity of this institution.

Yours, respectfully,

IDA E. MINER,  
*Deaconess.*

L. S. EMERY,  
*Secretary of Central Relief Committee.*

#### SOCIETY OF ST. VINCENT DE PAUL.

DEAR SIR: I compliance with your request of 13th instant, you are advised that the sum of \$1,551.03 was received by the Society of St. Vincent de Paul from the central relief committee, and that with said sum fuel and provisions were purchased and distributed to the needy in various sections of the city, the relief being given through the different conferences connected with the Society of St. Vincent de Paul.

Of the sum so received and distributed the whole has been accounted for and proper vouchers furnished to the treasurer of the central relief committee.

Very respectfully,

JAS. D. MANKIN, *Secretary.*

L. S. EMERY,  
*Secretary Central Relief Committee.*

## REPORT OF THE CENTRAL UNION MISSION.

|   |              |
|---|--------------|
| Number of grocery orders filled.....  | 9, 168       |
| Number of fuel orders filled.....   | 761          |
| Number of clothing orders filled .....  | 1, 741       |
| Total number of orders filled.....  | 11, 670      |
| Number of families relieved.....  | 5, 958       |
| Largest number of applicants in one day (estimated).....                                      | 1, 200       |
| Largest number of families relieved in one day.....   | 600          |
| Number of sewing women employed.....  | 90           |
| Number of men and women given other employment (not including the industrial department)..... | 29           |
| Number of meals given as relief.....  | 3, 003       |
| Number of lodgings given as relief.....   | 384          |
| Bills paid by the central relief committee.....   | \$3, 033. 00 |
| Value of provisions received from relief committee.....                                       | 106. 37      |
| Total received from committee .....   | 3, 139. 37   |

If the committee pays the last bills presented the amount paid will be increased to \$3,600. In addition to the amount of the provisions credited to the committee, two loads of provisions from the Star were received and invoiced at \$50.

The above figures are taken from the daily records kept, and are true according to the best of my knowledge and belief. The names and addresses of all the families included in the above statement are recorded and can be furnished to the committee if desired.

Respectfully,

E. D. BAILEY,  
Chairman of the Board.

## REPORT OF LEGION OF LOYAL WOMEN.

WASHINGTON, March 16, 1895.

DEAR SIR: In answer to your favor of the 13th instant, which was delayed in reaching me, owing to a mistake in the address, I have to submit the inclosed report as to the material and money for work and material, of the total value of \$200.05, received by our organization from the central relief committee. I desire to add that those employed from this fund were not members of the Legion; and in giving out the garments, after they were made, the women were encouraged, whenever the circumstances warranted, to do some work in payment for the clothing. If any clothing remains on hand we shall store it until next season's cold weather.

I have to thank your committee for giving us the power to increase our usefulness, and hope our work has been satisfactory to you.

Very respectfully,

ELLEN SPENCER MUSSEY, *President.*

L. S. EMERY,  
*Secretary Central Relief Committee.*

*Report of material and money received and work performed from funds furnished by central relief committee.*

|   |              |
|---|--------------|
| Number of persons employed (different)..... | 40           |
| Number of days' work.....                   | 189          |
| Number of days' shoemaking.....             | 19           |
| Number of days' sewing.....                 | 170          |
| Canton flannel.....                         | yards.. 483½ |
| Flannel.....                                | do... 262½   |
| Calico for quilts.....                      | do... 270    |
| Batting for quilts.....                     | pounds.. 60  |
| Calico for dresses.....                     | yards.. 65   |
| Sheeting.....                               | do... 83     |
| Pillowcase muslin.....                      | do... 54     |



## Articles made up:

|                             |     |
|-----------------------------|-----|
| Number of quilts .....      | 21  |
| Number of sheets .....      | 32  |
| Number of pillowcases ..... | 44  |
| Number of dresses .....     | 8   |
| Number of drawers .....     | 91  |
| Waists .....                | 28  |
| Gowns .....                 | 18  |
| Shirts .....                | 132 |
| Chemises .....              | 2   |

## Articles given out:

|                        |    |
|------------------------|----|
| Pairs of drawers ..... | 7  |
| Waists .....           | 21 |
| Shirts .....           | 66 |
| Gowns .....            | 17 |
| Chemises .....         | 2  |

|                                     |     |
|-------------------------------------|-----|
| Total number of garments made ..... | 271 |
| Total garments given out .....      | 180 |

|               |    |
|---------------|----|
| On hand ..... | 91 |
|---------------|----|

|                            |          |
|----------------------------|----------|
| Value of material .....    | \$107.05 |
| Amount paid for work ..... | 93.00    |

|             |        |
|-------------|--------|
| Total ..... | 200.05 |
|-------------|--------|

Respectfully submitted.

ELLEN SPENCER MUSSEY, *President.*

The sums reported as unexpended balances of appropriations for the several distributing agencies were allotted to them respectively for future charitable use. Of the balance remaining in the hands of the treasurer of the central relief committee, \$1,000, or so much thereof as required, was placed at the disposal of the committee on plans of agricultural relief, the operations of which will be hereinafter described. The relief street work, in removal of snow and ice, at the expenditure of \$5,001, was conducted under the general supervision of Major McKenzie, superintendent of the street-cleaning department. Should there be occasion for such work in the future the relief-work gangs should be placed under the supervision of experienced employees of the street-cleaning contractor, who are retained during winter months at reduced pay. Their services could be secured at a cost not greater than \$1 per day each, and the excessive expenditure for supervision be thereby avoided.

Other experienced superintendents of outdoor work could be utilized from the Washington Asylum force with further effect in making the relief money available for the greatest possible number of the most needy class. There should also be more careful avoidance of hasty and indiscriminate hiring than was practicable under the circumstances attending last winter's operations, so that crowds of strangers might not be attracted to the city, but relief confined to worthy residents.

The reports of the various organizations and the experience of last winter confirm my conclusion of last year, that existing charitable associations, with which Washington is so liberally supplied, should continue to be utilized as distributing agencies by any central collecting and managing authority, and that, as to distribution, the efforts of the latter should be chiefly directed to the prevention of duplication in relief and the detection of imposture. Under the conditions that obtain in the District of Columbia no one method or sort of aid will suffice for all cases. In order that relief may be general and impartial it must be given in a variety of ways suited to various classes of applicants.

Where work for the able-bodied can be secured it should by all means be preferred; but it must always be borne in mind that those in greatest distress are unfit for hard labor, while very many of them are unable to engage efficiently even in the lighter indoor occupations.

Special characteristics of Washington life and population render peculiarly necessary discrimination and variety in temporary aid. Above all it is requisite to avoid anything tending to the creation of a pauper class, shiftless during the working season through reliance on charitable support in winter time.

#### MUNICIPAL HOSPITAL SERVICE.

As shown by the report of the sanitary officer to the superintendent of the Metropolitan police, public patients were sent to hospitals by that branch of the District service during the late fiscal year as follows: Freedman's Hospital, 936; Providence Hospital, 848; hospital of the Washington Asylum, 392; Garfield Hospital, 255; Emergency Hospital, 121; Homeopathic Hospital, 97; Columbia Hospital, 66; Children's Hospital, 31, and 5 to the Sibley Hospital.

Many patients in maternity cases are sent to Columbia and other hospitals from dispensaries. The Children's Hospital receives through the same channel, as well as from child-caring asylums. Accident cases are brought to the Emergency Hospital by its own ambulance service, and other medical establishments accept inmates coming by transportation, public or private, other than that of the sanitary office. Hence it is necessary to refer to the report of the several hospitals and to the tabulation of their statistics in order to accurately measure their services to the community. Nevertheless, making allowance for these circumstances, the sanitary officer's reports afford a fair indication of the number of free public patients cared for by the general hospitals of the District, respectively, in return for the appropriations made for their maintenance.

The figures given above show a total of 2,751 cases sent to hospital by the sanitary officer during the fiscal year ended June 30, 1895. During the succeeding quarter, the months of July, August, and September, 1895, there were sent to the hospitals in the same manner 1,102 patients, or at the rate of 4,408 cases a year.

The number exceeds that recorded during any previous quarter, and the fact shows that, even when no serious epidemic prevails, the hospital accommodations of Washington are no more than adequate to the demands upon them. During the summer and fall at all places of medical refuge the usual accommodations were fully occupied, and it was necessary to improvise additional ones in order to meet the urgent demand for treatment of public patients. There were also a sufficient number of cases of the minor infectious diseases treated by makeshift isolation in homes and improvised isolated quarters furnished by the medical charities to further enforce the necessity of final and sufficient action upon this long-postponed but vital subject. Concerning this most pressing public want the Commissioners, Congress, and the public are already so fully informed that further recommendation on my part for legislative action would be superfluous. Something has been done in the course of current administration toward mitigating the evil and providing partial remedy in various ways, and such action will be continued to be taken at every opportunity pending the removal of legal obstacles or further legislation to obviate or overpass them. Under such circumstances it does not seem necessary to add to the



statements made on pages 27 to 32 of my report of last year. The erection of the smallpox hospital under the direction of the health officer is one gratifying step in the work of guarding the District against plague.

Designed improvements in the administrative facilities of existing hospitals are adequately described in the letters of this office to the District Commissioners in explanation of the estimates which are hereinbefore cited at length. In the medical branch, as well as in other lines of charitable and correctional work, the present need of the District of Columbia is for the improvement in and perfection of establishments already in operation or authorized by law, and not for the creation of new ones. The only exceptions to this general statement known to me are those specifically set forth in this report and already considered by Congress.

#### MEDICAL AND LAY BOARDS.

There is apparent need in medical establishments having laymen as members of boards of direction for a more distinct line of demarcation between medical and general administrative control. As a rule, professional questions should be determined by professional men, and the medical staffs should settle the incumbencies of medical positions and the distribution of professional duties between them. On the other hand, men of business and of nonmedical professions are qualified to manage matters of general administration and financial direction, especially in establishments that depend in great degree upon private funds for their maintenance, while in several cases the ladies' aid societies are the most efficient auxiliaries in securing contributions necessary to the support of hospitals and dispensaries. Such difficulties as are incidental to this mixed control must be met as they occur for the sake of the great public good the composite system economically effects. They are matters for administrative remedy by constant prudence and mutual consideration among those devoted to the common aim of humanitarian service, rather than for legislation subversive of existing methods, and entailing very great increase of public burdens. The influence of the superintendent of charities, by advice and "general direction," should continue to be exercised to promote harmony and efficiency of management through observance of the proper distinction between the various branches of cooperative effort.

#### IMPROVE EXISTING INSTITUTIONS.

As a rule, the national capital District is adequately furnished by public provision and private benevolence with agencies for the care, training, and cure of unfortunates. It remains to continue to so administer those benevolent foundations as to utilize them to the full, with enterprise, but with economy. With the comparatively inexpensive but still extensive improvements that have been suggested, there will be no community in this country, if anywhere, better equipped relatively to its proportion and characteristics of location and population than the District of Columbia. Another year's experience in the methods that have been persistently, if undemonstratively, pursued since the superintendency of charities was instituted should go very far toward achieving this result and make plain to all the wisdom of the system of strict official supervision over the variety of agencies for dealing with many kinds of afflictions that befall "all sorts and conditions of men" in a metropolitan community. Already comparison



may be well challenged with any American city and suburbs of equal size in the economy, variety, and extent of relief afforded and in the marked decrease, if not entire disappearance, of duplication of charitable work or expenditure, of interference of institutions and associations each with the other, and misapplication of effort or expenditure, which, under the act of August 6, 1890, it is the duty of the superintendent of charities to combat and prevent. It is submitted that in no better way than through the "general direction" of the superintendent over the expenditures and operations of benevolent organizations, in constant cooperation with and aided by the extensive power and control of the Commissioners over civic administration and expenditure, could so much have been accomplished in so short a time, with so assured a prospect of still further benefit from persevering effort in the management of the simple, inexpensive, and effective machinery provided by law.

In this connection it is proper to refer to the general promptness and accuracy that have been secured in the rendering of quarterly administrative and financial returns upon the forms of this office, as well as special reports often called for. Steadily improved observance of regulations in this regard has not only benefited the charitable organizations, but also, by correcting error and careful preliminary consideration of disputed points, materially lightened the work of the office of the District auditor and the accounting and administering officials of the United States Departments with which institutions within the District have business relations.

The examination, item by item, of accounts of expenditures of all charitable uses and purposes for which provision is made in the District bill is in itself a work of much labor. It is of great advantage in keeping the superintendent currently informed of all the operations of the corporations and establishments concerned and in facilitating the practice of economy and sound judgment in administration. By disclosing defects and needs through the sure test of outlays and requisitions and showing how and where the best supplies and service may be obtained at the least cost, it enables the experience of any one establishment to be made of service to others and promotes uniform economy and efficiency, while indicating to the examining officer toward what special end in each instance his personal examination at institutions as a Government inspector should be directed. These observations are made in justice to the office I have the honor to hold, because only thorough knowledge of its current work can supply information of the amount of good it has power to accomplish under existing laws. Its operations, naturally quietly conducted, have in the great majority of cases been much facilitated by the cheerful and prompt cooperation of official and corporate managers, who have found the interests under their care promoted by the advice and service of the superintendent.

It is also my duty to express to the Commissioners of the District of Columbia acknowledgment of the appreciation, confidence, support, and direction they have given to my efforts in an arduous, difficult, and often delicate task.

In submitting this fifth annual report of the superintendency I am constrained to allude to my regret that sickness has compelled me to defer until other opportunity the discussion of some topics which it was designed to present for consideration at this time.

JOHN TRACEY,  
*Superintendent of Charities for the District of Columbia.*

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

*Statistics of expenditures of charitable and reformatory institutions on basis of maintenance appropriations, District of Columbia bill, for fiscal year ended June 30, 1895.*

| Name of institution.                           | Appropriation. | Contributed from private sources. | Average number supported daily. | Paid for salaries during year. | Value of public property used. | Value of private property used. |
|--|----------------|-----------------------------------|---------------------------------|--------------------------------|--------------------------------|---------------------------------|
| Woman's Christian Association.....             | \$4,000        | \$4,705                           | 60                              | \$1,297                        | \$35,000                       | .....                           |
| Central Dispensary and Emergency Hospital..... | 12,000         | 9,665                             | *12                             | 5,720                          | 60,000                         | \$15,000                        |
| Columbia Hospital for Women.....               | †20,000        | 2,146                             | 52                              | 7,226                          | 200,000                        | .....                           |
| Children's Hospital.....                       | 10,000         | 5,519                             | 65                              | 1,183                          | .....                          | 250,000                         |
| National Homeopathic Hospital.....             | 8,000          | 21,089                            | 30                              | 5,946                          | 50,000                         | 25,000                          |
| Freedmen's Hospital.....                       | 53,025         | .....                             | 208                             | 16,000                         | .....                          | 300,000                         |
| Reform School for Girls.....                   | 9,425          | .....                             | 35                              | 4,425                          | 35,000                         | .....                           |
| Church Orphanage of St. John's Parish.....     | 1,800          | 7,521                             | 90                              | .....                          | 10,000                         | 50,000                          |
| German Orphan Asylum.....                      | 1,800          | 4,676                             | 39                              | 1,443                          | 24,000                         | 40,000                          |
| National Colored Home.....                     | 9,900          | 2,557                             | 100                             | 2,629                          | 45,000                         | 25,000                          |
| St. Ann's Infant Asylum.....                   | 5,400          | 2,422                             | 130                             | 3,600                          | .....                          | 150,000                         |
| Washington Hospital for Foundlings.....        | 6,000          | 880                               | 35                              | 3,145                          | .....                          | 100,000                         |
| Association for Works of Mercy.....            | 1,800          | 2,427                             | 25                              | .....                          | 13,858                         | 30,000                          |
| House of the Good Shepherd.....                | 2,700          | 3,550                             | 91                              | 199                            | 15,000                         | 59,000                          |
| St. Joseph's Asylum.....                       | 1,800          | 4,738                             | 109                             | 308                            | .....                          | 120,000                         |
| St. Rose's Industrial School.....              | 4,500          | 4,041                             | 55                              | 1,044                          | 5,000                          | 45,000                          |
| Industrial Home School.....                    | 9,900          | .....                             | 90                              | 4,213                          | 50,000                         | .....                           |
| Washington Asylum.....                         | †58,415        | .....                             | 522                             | 14,299                         | 250,000                        | .....                           |
| Reform School of the District of Columbia..... | 39,752         | .....                             | 210                             | 14,647                         | 300,000                        | .....                           |
| Municipal Lodging House.....                   | 4,000          | .....                             | 16                              | 1,570                          | 600                            | 12,000                          |
| Temporary Home for Soldiers and Sailors.....   | 2,500          | .....                             | 25                              | 535                            | .....                          | 14,000                          |
| Hope and Help Mission.....                     | 500            | 1,200                             | 40                              | 180                            | .....                          | 10,000                          |
| Aged Women's Home.....                         | 300            | 144                               | 13                              | .....                          | .....                          | 8,000                           |
| Newsboys and Children's Aid Society..          | 500            | 2,055                             | 20                              | 812                            | .....                          | 30,000                          |

| Name of institution.                           | Rent paid. | Public cost of inmates per capita per year. | Percentage public income. | Percentage private income. | Percentage public property. | Percentage private property. |
|--|------------|---|---------------------------|----------------------------|-----------------------------|------------------------------|
| Woman's Christian Association.....             | .....      | \$66.67                                     | 17.14                     | 82.86                      | 100                         | .....                        |
| Central Dispensary and Emergency Hospital..... | .....      | .....                                       | 80.54                     | 19.46                      | 75                          | 25                           |
| Columbia Hospital for Women.....               | .....      | 384.61                                      | 89.27                     | 10.73                      | 100                         | .....                        |
| Children's Hospital.....                       | .....      | 153.84                                      | 55.19                     | 44.81                      | .....                       | 100                          |
| National Homeopathic Hospital.....             | .....      | 266.67                                      | 37.80                     | 62.10                      | 66.67                       | 33.33                        |
| Freedmen's Hospital.....                       | \$4,000    | 254.92                                      | 100                       | .....                      | .....                       | 100                          |
| Reform School for Girls.....                   | .....      | 269.28                                      | 100                       | .....                      | 100                         | .....                        |
| Church Orphanage of St. John's Parish.....     | .....      | 20.00                                       | 23.93                     | 76.07                      | 20                          | 80                           |
| German Orphan Asylum.....                      | .....      | 46.61                                       | 38.25                     | 61.75                      | 40                          | 60                           |
| National Colored Home.....                     | .....      | 99.00                                       | 74.18                     | 25.82                      | 55.55                       | 44.45                        |
| St. Ann's Infant Asylum.....                   | .....      | 41.53                                       | 55.17                     | 44.83                      | .....                       | 100                          |
| Washington Hospital for Foundlings.....        | .....      | 171.42                                      | 85.34                     | 14.66                      | .....                       | 100                          |
| Association for Works of Mercy.....            | .....      | 72.00                                       | 25.84                     | 74.16                      | 48.95                       | 59.05                        |
| House of the Good Shepherd.....                | .....      | 29.67                                       | 24                        | 76                         | 25.42                       | 74.58                        |
| St. Joseph's Asylum.....                       | .....      | 16.51                                       | 37.99                     | 62.01                      | .....                       | 100                          |
| St. Rose's Industrial School.....              | .....      | 81.72                                       | 89.77                     | 10.23                      | 11.11                       | 88.89                        |
| Industrial Home School.....                    | .....      | 110.00                                      | 100                       | .....                      | 100                         | .....                        |
| Washington Asylum.....                         | .....      | 111.90                                      | 100                       | .....                      | 100                         | .....                        |
| Reform School of the District of Columbia..... | .....      | 189.29                                      | 100                       | .....                      | 100                         | .....                        |
| Municipal Lodging House.....                   | 144        | 250.00                                      | 100                       | .....                      | 5                           | 95                           |
| Temporary Home for Soldiers and Sailors.....   | 390        | 100.00                                      | 100                       | .....                      | .....                       | 100                          |
| Hope and Help Mission.....                     | 440        | 12.50                                       | 41.66                     | 58.34                      | .....                       | 100                          |
| Aged Women's Home.....                         | .....      | 23.00                                       | 52                        | 48                         | .....                       | 100                          |
| Newsboys and Children's Aid Society..          | 420        | 25.00                                       | 24.33                     | 75.67                      | .....                       | 100                          |

\* Daily average of dispensary cases, 144.

† Not including \$10,000 for construction.

‡ Not including \$4,000 for construction.

NOTE.—Per capita cost calculations for hospitals furnish no test of relative value of services, especially in emergency or surgical cases. Nor do dispensary cases, shown in annexed reports, enter into calculations of number of inmates. For statistics of the board of children's guardians, see report of that board, included in this compilation.

## 166 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Statistics showing operations of groups of institutions of different classes on basis of appropriations for fiscal year ended June 30, 1895.

| Class of institution                                       | Appropriation. | Contributed from private sources. | Average daily number of inmates supported. | Paid for salaries during year. | Value of public property used. | Value of private property used. |
|--|----------------|-----------------------------------|--|--------------------------------|--------------------------------|---------------------------------|
| <b>HOSPITALS.</b>  |                |                                   |  |                                |                                |                                 |
| Central Dispensary and Emergency Hospital.....             | \$12,000       | \$9,665                           | *12  | \$5,720                        | \$60,000                       | \$15,000                        |
| Columbia Hospital for Women.....                           | †20,000        | 2,146                             | 52   | 7,226                          | 200,000                        | .....                           |
| Children's Hospital.....                                   | 10,000         | 5,519                             | 65   | 1,183                          | .....                          | 250,000                         |
| National Homeopathic Hospital.....                         | 8,000          | 21,089                            | 30   | 5,946                          | 50,000                         | 25,000                          |
| Freedmen's Hospital.....                                   | 53,025         | .....                             | 208  | 16,000                         | .....                          | 300,000                         |
| Hospital of the Washington Asylum...                       | ‡11,500        | .....                             | 67   | 2,240                          | 50,000                         | .....                           |
| Total.....   | 114,525        | 38,419                            | 434  | 38,315                         | 360,000                        | 590,000                         |
| <b>INDUSTRIAL AND REFORMATORY INSTITUTIONS.</b>            |                |                                   |  |                                |                                |                                 |
| Reform School for Girls.....                               | 9,425          | .....                             | 35   | 4,425                          | 35,000                         | .....                           |
| Association for Works of Mercy.....                        | 1,800          | 2,427                             | 25   | .....                          | 13,858                         | 30,000                          |
| House of the Good Shepherd.....                            | 2,700          | 3,550                             | 91   | 199                            | 15,000                         | 59,000                          |
| St. Rose's Industrial School.....                          | 4,500          | 4,041                             | 55   | 1,044                          | 5,000                          | 45,000                          |
| Industrial Home School.....                                | 9,900          | .....                             | 90   | 4,213                          | 50,000                         | .....                           |
| Reform School of the District of Columbia.....             | 39,752         | .....                             | 210  | 14,647                         | 300,000                        | .....                           |
| Workhouse and almshouse branches of Washington Asylum..... | 46,915         | .....                             | 455  | 12,059                         | 200,000                        | .....                           |
| Total.....   | 114,992        | 10,018                            | 961  | 36,587                         | 618,858                        | 134,000                         |
| <b>CHILDREN'S INSTITUTIONS.</b>                            |                |                                   |  |                                |                                |                                 |
| Church Orphanage of St. John's Parish.....                 | 1,800          | 7,521                             | 90   | .....                          | 10,000                         | 50,000                          |
| German Orphan Asylum.....                                  | 1,800          | 4,676                             | 39   | 1,443                          | 24,000                         | 40,000                          |
| National Colored Home.....                                 | 9,900          | 2,557                             | 100  | 2,629                          | 45,000                         | 25,000                          |
| Washington Hospital for Foundlings.....                    | 6,000          | 880                               | 35   | 3,145                          | .....                          | 100,000                         |
| St. Ann's Infant Asylum.....                               | 5,400          | 2,422                             | 130  | 3,600                          | .....                          | 150,000                         |
| St. Joseph's Asylum.....                                   | 1,800          | 4,738                             | 109  | 308                            | .....                          | 120,000                         |
| Total.....   | 26,700         | 22,794                            | 503  | 11,125                         | 79,000                         | 485,000                         |
| <b>TEMPORARY HOMES.</b>                                    |                |                                   |  |                                |                                |                                 |
| Woman's Christian Association.....                         | 4,000          | 4,705                             | 60   | 1,297                          | 35,000                         | .....                           |
| Municipal Lodging House.....                               | 4,000          | .....                             | 16   | 1,570                          | 600                            | 12,000                          |
| Temporary Home for Soldiers and Sailors.....               | 2,500          | .....                             | 25   | 535                            | .....                          | 14,000                          |
| Hope and Help Mission.....                                 | 500            | 1,200                             | 40   | 180                            | .....                          | 10,000                          |
| Aged Woman's Home.....                                     | 300            | 144                               | 13   | .....                          | .....                          | 8,000                           |
| Newsboys and Children's Aid Society..                      | 500            | 2,055                             | 20   | 812                            | .....                          | 30,000                          |
| Total.....   | 11,800         | 8,104                             | 174  | 4,394                          | 35,600                         | 74,000                          |
| Grand total.....   | 268,017        | 79,335                            | 2,072                                      | 90,421                         | 1,093,458                      | 1,283,000                       |

\* Daily average of Dispensary cases, 144.  
† Not including \$10,000 for construction.  
‡ Not including \$4,000 for construction.



# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 167

Statistics showing operations of groups of institutions of different classes on basis of appropriations for fiscal year ended June 30, 1895—Continued.

| Class of institution.                                      | Rent paid. | Average cost of inmates per capita per year. | Percentage public income. | Percentage private income. | Percentage of public property. | Percentage of private property. |
|--|------------|--|---------------------------|----------------------------|--------------------------------|---------------------------------|
| <b>HOSPITALS.</b>  |            |  |                           |                            |                                |                                 |
| Central Dispensary and Emergency Hospital.....             |            |  | 80.54                     | 19.46                      | 75                             | 25                              |
| Columbia Hospital for Women.....                           |            | \$384.61                                     | 89.27                     | 10.73                      | 100                            |                                 |
| Children's Hospital.....                                   |            | 153.84                                       | 55.19                     | 44.81                      |                                | 100                             |
| National Homeopathic Hospital.....                         |            | 266.67                                       | 37.90                     | 62.10                      | 66.67                          | 33.33                           |
| Freedmen's Hospital.....                                   | \$4,000    | 254.92                                       | 100                       |                            |                                | 100                             |
| Hospital of the Washington Asylum.....                     |            | 161.19                                       | 100                       |                            | 100                            |                                 |
| Total.....   | 4,000      | 244.22                                       | 70.79                     | 29.21                      | 39                             | 61                              |
| <b>INDUSTRIAL AND REFORMATORY INSTITUTIONS.</b>            |            |  |                           |                            |                                |                                 |
| Reform School for Girls.....                               |            | 269.28                                       | 100                       |                            | 100                            |                                 |
| Association for Works of Mercy.....                        |            | 72.00  | 25.84                     | 74.16                      | 48.95                          | 59.05                           |
| House of the Good Shepherd.....                            |            | 29.67  | 24                        | 76                         | 25.42                          | 74.58                           |
| St. Rose's Industrial School.....                          |            | 81.82  | 89.77                     | 10.23                      | 11.11                          | 88.89                           |
| Industrial Home School.....                                |            | 110.00                                       | 100                       |                            | 100                            |                                 |
| Reform School of the District of Columbia.....             |            | 189.29                                       | 100                       |                            | 100                            |                                 |
| Workhouse and almshouse branches of Washington Asylum..... |            | 105.42                                       | 100                       |                            | 100                            |                                 |
| Total.....   |            | 122.49                                       | 87.11                     | 12.89                      | 78.36                          | 21.64                           |
| <b>CHILDREN'S INSTITUTIONS.</b>                            |            |  |                           |                            |                                |                                 |
| Church Orphanage of St. John's Parish.....                 |            | 20.00  | 23.93                     | 76.07                      | 20                             | 80                              |
| German Orphan Asylum.....                                  |            | 46.61  | 38.25                     | 61.75                      | 40                             | 60                              |
| National Colored Home.....                                 |            | 99.00  | 74.18                     | 25.82                      | 55.55                          | 44.45                           |
| Washington Hospital for Foundlings.....                    |            | 171.42                                       | 85.34                     | 14.66                      |                                | 100                             |
| St. Ann's Infant Asylum.....                               |            | 41.53  | 55.17                     | 44.83                      |                                | 100                             |
| St. Joseph's Asylum.....                                   |            | 16.51  | 37.99                     | 62.01                      |                                | 100                             |
| Total.....   |            | 65.84  | 85.37                     | 14.63                      | 16.28                          | 83.72                           |
| <b>TEMPORARY HOMES.</b>                                    |            |  |                           |                            |                                |                                 |
| Woman's Christian Association.....                         |            | 66.67  | 17.14                     | 82.86                      | 100                            |                                 |
| Municipal Lodging House.....                               | 144        | 250.00                                       | 100                       |                            | 5                              | 95                              |
| Temporary Home for Soldiers and Sailors.....               | 390        | 100.00                                       | 100                       |                            |                                | 100                             |
| Hope and Help Mission.....                                 | 440        | 12.50  | 41.66                     | 58.34                      |                                | 100                             |
| Aged Woman's Home.....                                     |            | 23.00  | 52                        | 48                         |                                | 100                             |
| Newsboys and Children's Aid Society..                      | 420        | 25.00  | 24.33                     | 75.67                      |                                | 100                             |
| Total.....   | 1,394      | 79.52  | 68.67                     | 31.33                      | 48.10                          | 51.90                           |
| Grand total.....   | 5,394      |  | 70.41                     | 29.59                      | 14.77                          | 85.23                           |

# 168 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Summary of statistics of different classes of charitable and reformatory institutions on basis of maintenance appropriations, District of Columbia bill, for the fiscal year ended June 30, 1895.*

| Class of institution.            | Appropriation. | Contributed from private sources. | Average number supported daily. | Paid for salaries during year. | Value of public property used. | Value of private property used. |
|----------------------------------|----------------|-----------------------------------|---------------------------------|--------------------------------|--------------------------------|---------------------------------|
| Hospitals .....                  | \$114,525      | \$38,419                          | 434                             | \$38,315                       | \$360,000                      | \$590,000                       |
| Industrial and reformatory ..... | 114,992        | 10,018                            | 961                             | 36,587                         | 618,858                        | 134,000                         |
| Children's institutions .....    | 26,700         | 22,794                            | 503                             | 11,125                         | 79,000                         | 485,000                         |
| Temporary homes .....            | 11,800         | 8,104                             | 174                             | 4,394                          | 35,600                         | 74,000                          |
| Total .....                      | 268,017        | 79,335                            | 2,072                           | 90,421                         | 1,093,458                      | 1,283,000                       |

| Class of institution.            | Rent paid. | Average public cost of inmates per capita per year. | Percentage public income. | Percentage private income. | Percentage public property. | Percentage private property. |
|----------------------------------|------------|---|---------------------------|----------------------------|-----------------------------|------------------------------|
| Hospitals .....                  | \$4,000    | \$244.22  | 70.79                     | 29.21                      | 39                          | 61                           |
| Industrial and reformatory ..... |            | 122.49  | 87.11                     | 12.89                      | 78.36                       | 21.64                        |
| Children's institutions .....    |            | 65.84   | 85.37                     | 14.63                      | 16.28                       | 83.72                        |
| Temporary homes .....            | 1,394      | 79.52   | 68.67                     | 31.33                      | 48.10                       | 51.90                        |
| Total .....                      | 5,394      |   | 70.41                     | 29.59                      | 14.77                       | 85.23                        |

*Medical statistics of hospitals and dispensaries included in the District of Columbia bill, for fiscal year ended June 30, 1895.*

| Name of institution.                            | Dispensary cases. | Total number treated. | Deaths. | Prescriptions. | Operations. | Revenues from pay cases. | Pay cases. | Free cases. | Births. |
|---|-------------------|-----------------------|---------|----------------|-------------|--------------------------|------------|-------------|---------|
| Washington Asylum Hospital .....                |                   | 769                   | 98      | 14,076         | 286         |                          |            | 769         | 22      |
| Columbia Hospital for Women .....               | 1,690             | 2,263                 | 30      | 4,101          | 139         | \$2,089.00               | 19         | 185         | 299     |
| Freedmen's Hospital .....                       | 2,532             | 9,332                 | 243     | 6,509          | 254         |                          |            | 9,332       | 225     |
| Children's Hospital .....                       | 3,626             | 3,932                 | 32      | 7,641          | 1,389       |                          |            | 262         |         |
| National Homeopathic Hospital .....             | 1,493             | 1,951                 | 30      | 7,641          | 96          | 5,959.55                 | 163        | 295         | 36      |
| Eastern Dispensary .....                        | 5,193             | 3,805                 |         | 5,492          | 35          |                          |            | 3,805       |         |
| Central Dispensary and Emergency Hospital ..... | 11,025            | 11,025                | 50      | 35,476         | 1,461       | 540.19                   | 12         | 11,013      |         |
| Homeopathic Dispensary .....                    | 2,157             | 2,157                 |         | 3,469          | 101         |                          |            | 2,157       |         |
| Woman's Dispensary .....                        | 1,183             | 3,568                 |         | 4,099          | 241         |                          |            | 3,568       |         |
| Total .....                                     | 28,899            | 38,802                | 483     | 88,504         | 4,002       | 8,588.74                 | 194        | 31,386      | 582     |

NOTE. Allotments of \$500 each from the District appropriation "for the relief of the poor" were paid to the Eastern, Homeopathic, and Woman's dispensaries, respectively. Garfield and Providence hospitals are not included in these tables because they are not provided for in the District bill, appropriations for them being made in the sundry civil bill.

## DIRECTORY OF CHARITIES AND REFORMATORIES.

- Almshouse, Nineteenth and C streets SE.  
 Aged Women's Home, 1255 Thirty-second street NW.  
 Associated Charities, 811 G street NW.  
 Association for Works of Mercy, 2408 K street NW.  
 American Colonization Society, Four-and-a-half street and Pennsylvania avenue NW.  
 Board of children's guardians, 472 Louisiana avenue NW.  
 Baptist Home of the District of Columbia, Georgetown, D. C.  
 Central Dispensary and Emergency Hospital, Fifteenth and D streets NW.  
 Children's Hospital, W street, near Thirteenth NW.  
 Columbia Hospital for Women, Twenty-fifth street and Pennsylvania avenue NW.  
 Church Orphanage of St. John's Parish, 525 Twentieth street NW.  
 Columbia Institution for the Deaf and Dumb M street, corner Boundary, NE.  
 Central Union Mission, C street, between Sixth and Seventh NW.  
 Children's branch of the Washington Humane Society, 464 Louisiana avenue NW.  
 Children's Country Home, Broad Branch road, District of Columbia.  
 Deaconess Home, North Capitol and Pierce streets NE.  
 Eastern Dispensary, 217 Delaware avenue NE.  
 Epiphany Church Home for Aged Women, 1319 H street NW.  
 Freedmen's Hospital, corner Fifth and Pomeroy streets NW.  
 Garfield Memorial Hospital, Boundary, opposite Tenth street NW.  
 German Orphan Asylum, Good Hope road, Anacostia, D. C.  
 Government Hospital for the Insane, Nichols avenue, Anacostia, D. C.  
 Homeopathic Dispensary and Emergency Hospital, 625 Massachusetts avenue NW.  
 Home for the Aged of the Little Sisters of the Poor, H street, corner Third NE.  
 House of the Good Shepherd, Thirty-sixth street, corner T NW.  
 Hope and Help Mission, 622 H street NW.  
 Industrial Home School, Thirty-second street (extended) NW.  
 Institute for the Education of the Colored Youth, Four-and-a-half street and Maryland avenue SW.  
 Lenthal Home for Widows, Nineteenth street, corner G NW.  
 Louise Home, Massachusetts avenue, corner Fifteenth street NW.  
 Legion of Loyal Women, 419 Tenth street NW.  
 Lucy Webb Hayes National Training School, North Capitol and Pierce streets NE.  
 Methodist Home for the Aged, Twelfth street (extended) NW.  
 Municipal Lodging House, 312 Twelfth street NW.  
 Mission School of Cookery, 1228 N street NW.  
 National Association for the Relief of Destitute Colored Women and Children, Eighth street, above Grant avenue NW.  
 National Homeopathic Hospital, N street, corner Second NW.  
 Newsboys and Children's Aid Society, 230 C street NW.  
 Naval Hospital, Pennsylvania avenue and Ninth street SE.  
 Naval Dispensary, 2037 F street NW.  
 Providence Hospital, Second street, corner D SE.  
 Reform School of the District of Columbia, Bladensburg road.



- Reform School for Girls, Conduit road, District of Columbia.
- St. Ann's Infant Asylum, 2300 K street NW.
- St. Joseph's Asylum, G street, corner Tenth NW.
- St. Rose's Industrial School, 2023 G street NW.
- St. Vincent's Female Orphan Asylum, G street, corner Tenth NW.
- Society of St. Vincent de Paul, 819 Ninth street NW.
- Soldiers' Home, Rock Creek Church road, District of Columbia.
- Sibley Memorial Hospital, North Capitol and Pierce streets NE.
- Superintendent of charities, 464 Louisiana avenue NW.
- Temporary Home for ex-Union Soldiers and Sailors, 305 Missouri avenue NW.
- United Hebrew Charities, 710 Seventh street NW.
- Washington City Orphan Asylum, Fourteenth and S streets NW.
- Woman's Union Christian Association (Home for Friendless Colored Girls), Erie street, between Seventeenth and Eighteenth NW.
- Washington Home for Incurables, Meridian avenue NW.
- Washington Humane Society, 1317 F street NW.
- Washington Hospital for Foundlings, 1715 Fifteenth street NW.
- Woman's Christian Association, 1719 Thirteenth street NW.
- Washington Training School for Nurses, Fifteenth and D streets NW. (Also at Garfield, Columbia, and Freedmen's hospitals.)
- Woman's Dispensary, 328 Maryland avenue SW.
- Washington Asylum Hospital, Nineteenth and C streets SE.
- Workhouse, Nineteenth and C streets SE.
- Young Woman's Christian Home, 311 C street NW.

## REPORT OF THE INTENDANT OF THE WASHINGTON ASYLUM.

WASHINGTON ASYLUM,  
Washington, D. C., August 26, 1895.

GENTLEMEN: In submitting my annual report of the operations of this institution I beg leave to call your attention to the following estimates for its maintenance for the fiscal year ending June 30, 1897:

|  |           |
|--|-----------|
| For contingent expenses, including provisions, fuel, forage, groceries, meats, dry goods, shoes, lumber, hardware, drugs and medicines, gas, ice, repairs, tools, tailoring, extra service, and other necessary articles, based on a daily average of 522 persons supported the past year, at \$100 each per annum.. | \$52, 200 |
| For central heating station, boilers, piping, necessary appliances for heating by steam or hot water the buildings composing the hospital department of the institution, consisting of dispensary and physicians' quarters, nurses' quarters, operating room, and wards 1, 2, 3, 4, 5, 6, and 7.....                 | 4, 000    |
| For construction of vault in Potter's Field Cemetery.....  | 600       |
| For general repairs to buildings, steam heating and cooking apparatus, painting tin roofs, resurfacing walls and floors of almshouse.....  | 3, 000    |
| For beds, bedding, and furnishing for the hospital.....  | 500       |
| For salaries:  |           |
| One intendant .....  | 1, 200    |
| One visiting physician .....   | 1, 080    |
| One resident physician .....   | 480       |
| One clerk.....   | 720       |
| One clerk .....  | 600       |
| One matron .....   | 600       |
| One baker .....  | 420       |
| One overseer.....  | 900       |
| Seven overseers, at \$600 each .....   | 4, 200    |
| One engineer .....   | 600       |
| One first assistant engineer.....  | 365       |
| One second assistant engineer .....  | 365       |
| Six watchmen, at \$365 each .....  | 2, 190    |
| One night watchman.....  | 548       |
| One carpenter.....   | 600       |
| One blacksmith and woodworker.....   | 400       |
| One hostler and driver .....   | 240       |
| One female keeper at workhouse.....  | 300       |
| One female keeper at workhouse.....  | 180       |
| One trained nurse.....   | 420       |
| Four cooks, at \$120 each .....  | 480       |
| Two cooks, at \$60 each .....  | 120       |
| Five nurses, at \$120 each .....   | 600       |
| Total .....  | 77, 908   |

I have estimated the cost of the burial of the dead of the indigent poor of the District buried at public expense as follows:

|  |          |
|--|----------|
| For lumber, paints, hardware, service of carpenter, pay of driver, forage for horse, and repairs to wagon and harness..... | \$1, 500 |
|--|----------|

As stated in my last annual report, this work being of no possible benefit to the asylum, I trust that a separate appropriation may be made to defray the expense incurred, or that the service may be transferred to the health officer, where it would seem properly to belong, as all orders for coffins and permits for burial are issued from his office.

The number of coffins issued during the year was as follows:

|   |     |
|---|-----|
| Issued on order of the health officer.....                    | 766 |
| Issued for burial of deceased inmates of the institution..... | 67  |
| Total .....   | 833 |

The number of burials in potter's field during the same period was 666.

The improvements made during the year and paid for from the contingent fund were as follows: Harness room (12 by 16 feet) at the stable; new floors in twelve rooms, two halls, and corridors of the almshouse; also resurfacing the walls of the same, which work is now nearly completed.

A new steam-heating apparatus has been placed in the house occupied by the intendant during the past spring, and is expected to be quite an improvement over the old system of heating by stoves. The hospital wards, Nos. 3, 5, 6, and 7, have been painted inside and out, including the tin roofs of the same.

A new ward, for which an appropriation of \$4,000 was made by Congress, has been erected for the use of the white male patients, in place of the old frame building formerly used for that purpose. The work of construction was commenced early in November, completed in the spring, and first occupied June 12 last.

The tin roofing of the almshouse and other buildings, with the exception of the hospital wards which have recently been painted, need painting; and new flooring, baseboards, and wainscoting are needed in portions of the almshouse. I have estimated that this, with general repairs to buildings, steam heating and cooking apparatus, will cost \$3,000.

The estimate for increase in the number of officers asked for is to cover temporary appointments made from time to time as their services are required, and now paid from the contingent fund. The increased compensation asked for the blacksmith is to enable me to retain the services of a blacksmith and woodworker whose work is valuable, and whom we shall lose unless the increase asked for is granted.

The value of the work turned out by the blacksmith, other than regular smithing, has been largely increased by the fact that Mr. Rotherdale is a woodworker also, and has been able to not only keep carts and farm implements in repair, but has repaired extensively three single wagons, one buggy, the dead wagon, and has built three fine carts, worth at least \$75 each.

The work of the shoe and harness shop consisted of repairs to 750 pairs of shoes, making 2 pairs pole straps, 136 hame straps, 28 bridles, 48 halters, and 1 pair of breeching straps, together with a large amount of repairs to harness of all kinds.

I would also renew my recommendation of last year for an increase in the compensation of the nurses employed in the hospital, as recommended by Dr. Bovée.

The male prisoners of the workhouse have been largely employed in street grading during the past year, which, together with cleaning the streets adjacent the markets and pavements around the schoolhouses



and street crossings of ice and snow during the winter months, have accomplished a large amount of necessary work as follows:

|                                   | Days<br>worked. | Rate per<br>day. | Amount.     | Total.        |
|-----------------------------------|-----------------|------------------|-------------|---------------|
| In grading streets:               |                 |                  |             |               |
| Officers .....                    | 455             | \$1. 00          | \$455. 00   |               |
| Men .....                         | 22, 743         | 1. 00            | 22, 743. 00 |               |
| Horses .....                      | 1, 884          | 1. 00            | 1, 884. 00  | \$25, 082. 00 |
| In cleaning streets near markets: |                 |                  |             |               |
| Officers .....                    | 173             | 1. 00            | 173. 00     |               |
| Men .....                         | 725             | 1. 00            | 725. 00     | 898. 00       |
| In shops .....                    | 921             | . 50             | 460. 50     |               |
| On farm .....                     | 4, 184          | . 50             | 2, 092. 00  |               |
| In laundry .....                  | 9, 210          | . 50             | 4, 605. 00  |               |
| In sewing room .....              | 2, 456          | . 50             | 1, 228. 00  | 8, 385. 50    |
| Total .....                       |                 |                  |             | 34, 365. 50   |

Loads of material removed from markets, 173.

The following table is the estimated value and quantity of produce raised on the farm during the past year and consumed on the place:

| Articles.      | Quantity. | Value.    | Articles.      | Quantity. | Value.     |
|----------------|-----------|-----------|----------------|-----------|------------|
| Hay .....      | 10        | \$180. 00 | Pease .....    | 15        | \$30. 00   |
| Potatoes ..... | 150       | 120. 00   | Tomatoes ..... | 500       | 250. 00    |
| Onions .....   | 50        | 50. 00    | Eggs .....     | 1, 100    | 220. 00    |
| Beans .....    | 25        | 50. 00    | Chickens ..... | 200       | 50. 00     |
| Cabbage .....  | 1, 000    | 25. 00    | Milk .....     | 6, 500    | 1, 300. 00 |
| Celery .....   | 4, 000    | 80. 00    | Veal .....     | 336       | 20. 16     |
| Beets .....    | 200       | 80. 00    | Pork .....     | 16, 482   | 988. 92    |
| Turnips .....  | 20        | 10. 00    |                |           |            |
| Currants ..... | 400       | 200. 00   | Total .....    |           | 3, 674. 08 |
| Grapes .....   | 20        | 20. 00    |                |           |            |

The receipts for sale of old barrels, bones, grease, etc., during the year amounted to \$171.57, which was turned over to the collector of the District.

RECAPITULATION.

|   |               |
|---|---------------|
| Credit due institution for labor, etc.:             |               |
| Grading streets .....                               | \$25, 082. 00 |
| Cleaning streets near markets .....                 | 898. 00       |
| On farm .....                                       | 2, 092. 00    |
| In shops .....                                      | 460. 00       |
| In laundry .....                                    | 4, 605. 00    |
| In sewing room .....                                | 1, 228. 00    |
| Old material sold at auction .....                  | 171. 57       |
| Burial of pauper dead of District of Columbia ..... | 1, 500. 00    |
| Total .....   | 36, 036. 57   |

The labor of the female prisoners of the workhouse has been used to the best advantage of the institution. Some have been employed in the sewing room in making and repairing clothing and other necessary articles for the use of the inmates; others in the laundry and in scrubbing and cleaning the various buildings of the establishment. The principal articles of clothing, etc., made in the sewing room during the past year for the use of the inmates of the institution were:

|                       |     |                    |     |
|-----------------------|-----|--------------------|-----|
| Workhouse coats ..... | 103 | Bed ticks .....    | 65  |
| Workhouse pants ..... | 223 | Pillow ticks ..... | 52  |
| Workhouse vests ..... | 51  | Sheets .....       | 302 |
| Melton coats .....    | 28  | Pillowcases .....  | 946 |
| Melton pants .....    | 38  | Towels .....       | 248 |
| Melton vests .....    | 28  | Dresses .....      | 84  |
| Jean coats .....      | 28  | Skirts .....       | 148 |
| Jean pants .....      | 75  | Gowns .....        | 66  |
| Jean vests .....      | 28  | Basques .....      | 10  |
| White shirts .....    | 343 | Under bodies ..... | 4   |
| Blue shirts .....     | 687 | Frocks .....       | 5   |
| Flannel shirts .....  | 24  | Overalls .....     | 7   |
| Drawers .....         | 64  | Aprons .....       | 112 |
| Chemises .....        | 123 | Curtains .....     | 12  |
| Nightgowns .....      | 87  | Tablecloths .....  | 2   |

The following changes have occurred among the officers and employees of the institution during the past year, viz:

| Name.                    | Occupation.              | When appointed. | Resigned or discharged. |
|--------------------------|--------------------------|-----------------|-------------------------|
| Emory W. Reisinger ..... | Resident physician ..... | Aug. 1, 1893    | July 31, 1894           |
| Harry B. Kaufman .....   | Resident student .....   | do              | Aug. 15, 1894           |
| James Sullivan .....     | Ambulance driver .....   | May 1, 1894     | Sept. 7, 1894           |
| Michael Thompson .....   | Hostler .....            | June 1, 1894    | July 31, 1894           |
| Ellen Smith .....        | Cook .....               | do              | Aug. 31, 1894           |
| Mary Tyler .....         | do .....                 | do              | July 22, 1894           |
| Mollie Harris .....      | do .....                 | July 23, 1894   | Aug. 31, 1894           |
| V. B. Jackson .....      | Resident physician ..... | Aug. 1, 1894    |                         |
| J. S. Thompson .....     | Resident student .....   | Aug. 7, 1894    |                         |
| J. H. Thornton .....     | Overseer .....           | do              |                         |
| George Martin .....      | Clerk .....              | do              |                         |
| J. R. Stewart .....      | Watchman .....           | do              | Do.                     |
| Arthur Cook .....        | Hostler .....            | Aug. 4, 1894    | Aug. 15, 1894           |
| Edward Mack .....        | do .....                 | Aug. 16, 1894   | Sept. 30, 1894          |
| William Erskine .....    | Watchman .....           | Sept. 1, 1894   |                         |
| W. B. Dorsett .....      | Ambulance driver .....   | Sept. 10, 1894  |                         |
| W. O. Wetmore .....      | Resident student .....   | Sept. 11, 1894  |                         |
| Rebecca Tate .....       | Cook .....               | do              | Do.                     |
| Laura Stewart .....      | do .....                 | Sept. 1, 1894   |                         |
| Calvin Wineberger .....  | Hostler .....            | Oct. 1, 1894    |                         |
| Lucy W. Osborne .....    | Nurse .....              | Oct. 12, 1894   | Jan. 15, 1895           |
| Caroline Frazier .....   | Cook .....               | Oct. 1, 1894    | Dec. 31, 1894           |
| William F. Smith .....   | Nurse .....              | Dec. 1, 1894    | Feb. 28, 1895           |
| Jennie Newton .....      | Cook .....               | Jan. 1, 1895    | Apr. 30, 1895           |
| Lizzie Tunstern .....    | Nurse .....              | Feb. 1, 1895    |                         |
| Alvin Rolfs .....        | do .....                 | Mar. 1, 1895    | Mar. 9, 1895            |
| William W. Burlew .....  | do .....                 | May 10, 1895    |                         |

By a visitation of tuberculosis to the herd of cattle 11 head were condemned by the Bureau of Animal Industry and killed. Said Bureau paid \$150 for the same, which was credited to the contingent fund, and 7 fresh cows were purchased to fill the places of those so slaughtered. One cow died during the year.

The live stock of the institution at present consists of 16 horses, 14 cows, 1 bull, 3 heifers, 5 calves, 23 hogs, and 43 shoats.

By reason of fewer commitments to the workhouse during the past year the daily average has been somewhat reduced. A corresponding increase will be found in the per capita cost of maintenance.

The average number of persons maintained in the institution during the year was 522, a considerable decrease from the previous year, due no doubt to the liberal provisions made for the class who frequent insti-

tutions of this character by charitable persons and private organizations during the past winter.

The amount expended from the contingent fund during the past year for extra guards, labor, etc., amounted to \$3,864.10.

The \$300 set apart for the relief of the poor was expended in the purchase of materials for coffins, etc.

The appropriation of \$4,000, appropriated for grading streets, alleys, and roads by inmates of the asylum, was expended under the direction of the engineer department for that purpose.

During the year 26 inmates of this institution were transferred to St. Elizabeth Insane Asylum.

Religious services have been held each Sunday morning and evening during the year at the different departments as usual. My thanks are extended to all taking part in the same.

I herewith forward report of the visiting physician, Dr. J. Wesley Bovee, of the operations of the hospital department, with his recommendations for its further improvement, and trust that it may meet your approval.

I also desire to thank Col. John Tracey, superintendent of charities, Col. William G. Moore, superintendent of police, and Mr. F. O. Becket, property clerk, for valuable assistance and aid during the past year.

I beg leave to tender to your honorable Board my sincere thanks for your cordial support in my efforts to make the institution worthy of the District of Columbia in all its departments—almshouse, hospital, and workhouse.

#### STATISTICAL TABLES.

##### WORKHOUSE.

|   |             |
|---|-------------|
| Prisoners in workhouse July 1, 1894.....        | 193         |
| Prisoners committed.....                        | 4,515       |
| Prisoners recaptured.....                       | 19          |
|   | <hr/> 4,534 |
| Total.....                                      | 4,727       |
| Prisoners discharged.....                       | 4,495       |
| Prisoners eloped.....                           | 22          |
| Prisoners died.....                             | 4           |
|   | <hr/> 4,521 |
| Total remaining in workhouse June 30, 1895..... | 206         |

##### Color and sex.

|                      |             |
|----------------------|-------------|
| White males.....     | 1,468       |
| White females.....   | 169         |
| Colored males.....   | 2,148       |
| Colored females..... | 749         |
| Total.....           | <hr/> 4,534 |

##### Social relations.

| Color and sex.       | Single.     | Married.  | Total       | Can read and write. | Can not read or write. | Total.      |
|----------------------|-------------|-----------|-------------|---------------------|------------------------|-------------|
| White males.....     | 1,229       | 239       | 1,468       | 1,329               | 139                    | 1,468       |
| White females.....   | 129         | 40        | 169         | 110                 | 59                     | 169         |
| Colored males.....   | 1,726       | 422       | 2,148       | 1,371               | 777                    | 2,148       |
| Colored females..... | 605         | 144       | 749         | 466                 | 283                    | 749         |
| Total.....           | <hr/> 3,689 | <hr/> 845 | <hr/> 4,534 | <hr/> 3,276         | <hr/> 1,258            | <hr/> 4,534 |





## Occupation.

| Occupation.             | Number. | Occupation.              | Number. |
|-------------------------|---------|--------------------------|---------|
| Laborer.....            | 1,772   | Saloon keeper.....       | 2       |
| Laundress.....          | 454     | Harness maker.....       | 3       |
| Servant.....            | 284     | Draftsman.....           | 2       |
| Driver.....             | 193     | Oysterman.....           | 2       |
| Painter.....            | 84      | Jeweler.....             | 2       |
| Seamstress.....         | 80      | Lamplighter.....         | 2       |
| Carpenter.....          | 60      | Musician.....            | 2       |
| Newsboy.....            | 54      | Pattern maker.....       | 2       |
| Waiter.....             | 53      | Wood carver.....         | 2       |
| Tinner.....             | 49      | Coach painter.....       | 2       |
| Hostler.....            | 46      | Coffin maker.....        | 2       |
| Shoemaker.....          | 40      | Merchant.....            | 2       |
| Soldier.....            | 40      | Currier.....             | 2       |
| Huckster.....           | 39      | Cabinetmaker.....        | 2       |
| Bricklayer.....         | 38      | Cooper.....              | 2       |
| Cook.....               | 38      | Marine.....              | 2       |
| Fireman.....            | 36      | Druggist.....            | 2       |
| Clerk.....              | 35      | Hatter.....              | 2       |
| Barber.....             | 31      | Cutler.....              | 1       |
| Printer.....            | 31      | Glassblower.....         | 1       |
| Blacksmith.....         | 30      | Plate printer.....       | 1       |
| Sailor.....             | 30      | Grinder.....             | 1       |
| Whitewasher.....        | 30      | Shipbuilder.....         | 1       |
| Plumber.....            | 27      | Electrotyper.....        | 1       |
| Plasterer.....          | 27      | Contractor.....          | 1       |
| Stonecutter.....        | 24      | Pressman.....            | 1       |
| Baker.....              | 23      | Baggage master.....      | 1       |
| Machinist.....          | 23      | Boiler cleaner.....      | 1       |
| Tailor.....             | 19      | Elevator boy.....        | 1       |
| Farmer.....             | 18      | Mattress maker.....      | 1       |
| Butcher.....            | 14      | Photographer.....        | 1       |
| Cigar maker.....        | 14      | Hall boy.....            | 2       |
| Miner.....              | 14      | Tobacco stripper.....    | 1       |
| Schoolboy.....          | 14      | Weaver.....              | 1       |
| Bootblack.....          | 13      | Decorator.....           | 1       |
| Engineer.....           | 13      | Polisher.....            | 1       |
| Porter.....             | 13      | Varnisher.....           | 1       |
| Molder.....             | 12      | Horse boy.....           | 1       |
| Steam fitter.....       | 11      | Basket maker.....        | 1       |
| Hod carrier.....        | 11      | Belt maker.....          | 1       |
| Messenger.....          | 9       | Conductor.....           | 1       |
| Upholsterer.....        | 9       | Chair caner.....         | 1       |
| Gardener.....           | 7       | Trunk maker.....         | 1       |
| Grocer.....             | 7       | Shoe laster.....         | 1       |
| Lawyer.....             | 7       | Sailmaker.....           | 1       |
| Housekeeper.....        | 7       | Brickmaker.....          | 1       |
| Paper hanger.....       | 7       | Bridge builder.....      | 1       |
| Boiler maker.....       | 7       | Leather dresser.....     | 1       |
| Foreman.....            | 6       | Spinner.....             | 1       |
| Bookkeeper.....         | 5       | Furrier.....             | 1       |
| Telegraph operator..... | 5       | Bartender.....           | 1       |
| Iron worker.....        | 5       | Riveter.....             | 1       |
| Nurse.....              | 5       | Architect.....           | 1       |
| Marble worker.....      | 5       | Box maker.....           | 1       |
| Coachman.....           | 4       | Dyer.....                | 1       |
| Rigger.....             | 4       | Insurance agent.....     | 1       |
| File setter.....        | 4       | Lace maker.....          | 1       |
| Salesman.....           | 4       | Medicine vender.....     | 1       |
| Jockey.....             | 4       | Gas fitter.....          | 1       |
| Peddler.....            | 4       | Junk dealer.....         | 1       |
| Bookbinder.....         | 4       | Picture-frame maker..... | 1       |
| Brakeman.....           | 3       | Brass finisher.....      | 1       |
| Paver.....              | 3       | School-teacher.....      | 1       |
| Typesetter.....         | 3       | Book agent.....          | 1       |
| Watchman.....           | 3       | Factory hand.....        | 1       |
| Locksmith.....          | 3       | Artist.....              | 1       |
| Florist.....            | 3       | Awning maker.....        | 1       |
| Cab driver.....         | 3       | Carriage trimmer.....    | 1       |
| Teamster.....           | 3       | Expressman.....          | 1       |
| Electrician.....        | 3       | Folder.....              | 1       |
| Mill operator.....      | 3       | No occupation.....       | 450     |
| Railroader.....         | 3       |                          |         |
| Tinker.....             | 3       | Total.....               | 4,534   |

*Charges.*

| Charges.  | Number. | Charges.   | Number. |
|---|---------|--|---------|
| Disorderly assembly.....                        | 1,789   | Disorderly and refusing to pay hack hire.....                | 2       |
| Vagrancy.....                                   | 1,637   | Aiding and abetting sale of intoxicating liquors.....        | 2       |
| Profanity.....                                  | 462     | Profanity and indecent exposure.....                         | 2       |
| Violating police regulations.....               | 130     | Keeping barber shop open on Sunday.....                      | 2       |
| Disorderly assembly and profanity.....          | 118     | Unlicensed produce dealers.....                              | 2       |
| Indecent exposure.....                          | 73      | Violating liquor law.....                                    | 2       |
| Throwing missiles.....                          | 60      | No light or bell on bicycle.....                             | 1       |
| Destroying private property.....                | 44      | Keeping bar open on Sunday.....                              | 1       |
| Trespass on park.....                           | 32      | Vagrancy and refusing to pay hack hire.....                  | 1       |
| Unlicensed bar.....                             | 30      | Destroying private property and profanity.....               | 1       |
| Obstructing sidewalk.....                       | 23      | Violating police regulations and indecent exposure.....      | 1       |
| Obstructing street.....                         | 12      | Colliding with vehicles.....                                 | 1       |
| Cruelty to animals.....                         | 11      | Exposing bad meat for sale and business without license..... | 1       |
| Fast driving.....                               | 10      | Disorderly and fast driving.....                             | 1       |
| Maintaining a nuisance.....                     | 10      | Violating hack law.....                                      | 1       |
| Disorderly and destroying private property..... | 8       | Obstructing health inspector.....                            | 1       |
| Jumping on steam cars.....                      | 8       | Inducing dog to bite.....                                    | 1       |
| Refusing to pay hack hire.....                  | 8       | Destroying private property and vagrancy.....                | 1       |
| Disorderly and throwing missiles.....           | 6       | Eloped and recaptured.....                                   | 19      |
| Enticing prostitution.....                      | 5       |  |         |
| Disorderly and cruelty to animals.....          | 4       |  |         |
| Vagrancy and profanity.....                     | 3       |  |         |
| Vagrancy and disorderly.....                    | 3       |  |         |
| Destroying public property.....                 | 3       |  |         |
| Profanity and violating police regulations..... | 2       |  |         |
|   |         | Total.....   | 4,534   |

*Number of times committed.*

| Number of times. | White males. |              | White females. |              | Colored males. |              | Colored females. |              |
|------------------|--------------|--------------|----------------|--------------|----------------|--------------|------------------|--------------|
|                  | Committed.   | Commitments. | Committed.     | Commitments. | Committed.     | Commitments. | Committed.       | Commitments. |
| 1 time.....      | 982          | 982          | 66             | 66           | 1,306          | 1,306        | 415              | 415          |
| 2 times.....     | 119          | 238          | 12             | 24           | 250            | 500          | 67               | 134          |
| 3 times.....     | 26           | 78           | 3              | 9            | 50             | 150          | 23               | 69           |
| 4 times.....     | 17           | 68           | 7              | 28           | 26             | 104          | 13               | 52           |
| 5 times.....     | 7            | 35           | 1              | 5            | 5              | 25           | 9                | 45           |
| 6 times.....     | 6            | 36           | 2              | 12           | 3              | 18           | 3                | 18           |
| 7 times.....     | 1            | 7            | 2              | 14           |                |              | 1                | 7            |
| 8 times.....     | 3            | 24           |                |              | 1              | 8            |                  |              |
| 9 times.....     |              |              |                |              |                |              | 1                | 9            |
| 11 times.....    |              |              | 1              | 11           | 1              | 11           |                  |              |
| 13 times.....    |              |              |                |              | 2              | 26           |                  |              |
| Total.....       |              | 1,468        |                | 169          |                | 2,148        |                  | 749          |

*ALMSHOUSE.*

|                                 |     |
|---------------------------------|-----|
| In almshouse July 1, 1894.....  |     |
| Received.....                   | 174 |
|                                 | 202 |
| Discharged.....                 | 376 |
|                                 | 209 |
| In almshouse June 30, 1895..... | 167 |

*Color and sex.*

|                      |     |
|----------------------|-----|
| White males.....     | 93  |
| White females.....   | 26  |
| Colored males.....   | 56  |
| Colored females..... | 27  |
|                      | 202 |



Nativity.

| State or country.          | Number. | State or country. | Number. |
|----------------------------|---------|-------------------|---------|
| Virginia.....              | 54      | Illinois .....    | 1       |
| District of Columbia ..... | 38      | Ohio.....         | 1       |
| Maryland.....              | 27      | Ireland .....     | 26      |
| Pennsylvania.....          | 11      | Germany .....     | 9       |
| North Carolina .....       | 6       | England .....     | 7       |
| New York.....              | 4       | Canada .....      | 2       |
| South Carolina .....       | 4       | Nova Scotia ..... | 1       |
| Massachusetts.....         | 3       | Holland .....     | 1       |
| Maine .....                | 3       | Russia.....       | 1       |
| Alabama .....              | 1       |                   |         |
| Vermont .....              | 1       | Total .....       | 202     |
| Rhode Island .....         | 1       |                   |         |

Daily average number of inmates for the year ended June 30, 1895.

|                 | White. |         | Colored. |         | Total. |
|-----------------|--------|---------|----------|---------|--------|
|                 | Male.  | Female. | Male.    | Female. |        |
| Workhouse ..... | 69     | 13      | 98       | 42      | 222    |
| Almshouse ..... | 53     | 22      | 63       | 46      | 184    |
| Hospital.....   | 21     | 15      | 20       | 14      | 70     |
| Total.....      | 143    | 50      | 181      | 102     | 476    |

|   |         |
|---|---------|
| Average number maintained during the year, including employees..... | 522     |
| Cost per capita.....  | \$84.38 |
| Cost per capita with attendance.....                                | 111.75  |

Detailed account of receipts and expenditures of the Washington Asylum from July 1, 1894, to June 30, 1895.

SALARIES.

|  |            |                                 |           |
|--|------------|---------------------------------|-----------|
| W. H. Stoutenburgh, intendant.....       | \$1,200.00 | Arthur Cook, hostler.....       | \$7.83    |
| J. W. Bovee, visiting physician.....     | 1,080.00   | Michael Thompson, hostler.....  | 20.20     |
| E. W. Reisinger, resident physician....  | 40.40      | Edward Mack, hostler.....       | 30.03     |
| V. B. Jackson, resident physician.....   | 439.60     | Calvin Wineberger, hostler..... | 180.00    |
| D. Tindall, clerk .....                  | 707.29     | William Robinson, cook.....     | 120.00    |
| G. Martin, clerk.....                    | 600.00     | Rebecca Tate, cook.....         | 6.52      |
| J. W. Ritchie, matron.....               | 600.00     | Ellen Smith, cook.....          | 20.20     |
| E. McClanahan, trained nurse.....        | 420.00     | Mary Tyler, cook.....           | 7.17      |
| H. Miller, baker.....                    | 420.00     | Caroline Frazier, cook.....     | 30.00     |
| W. C. Thompson, overseer.....            | 900.00     | Mollie Harris, cook.....        | 13.03     |
| C. C. Bury, overseer.....                | 600.00     | Jennie Newton, cook.....        | 39.90     |
| A. Youst, overseer.....                  | 600.00     | Rose Brown, cook.....           | 120.00    |
| A. Giles, overseer.....                  | 600.00     | Laura Stewart, cook .....       | 99.80     |
| C. J. Mahoney, overseer.....             | 600.00     | Elizabeth Brown, cook.....      | 60.00     |
| J. H. Thornton, overseer.....            | 577.42     | John Steele, cook,.....         | 60.00     |
| J. A. Milstead, engineer.....            | 600.00     | Addie Lucas, nurse.....         | 60.00     |
| J. D. C. Stoutenburgh, asst. engineer... | 350.00     | Mary E. Jackson, nurse.....     | 60.00     |
| B. C. Sears, assistant engineer.....     | 300.00     | Edward Smith, nurse.....        | 60.00     |
| J. R. Stewart, watchman.....             | 23.81      | Joseph Nelly, nurse.....        | 24.95     |
| W. H. Arnold, watchman .....             | 365.00     | Lucy W. Osborne, nurse.....     | 18.36     |
| J. Coghlan, watchman.....                | 365.00     | William F. Smith, nurse.....    | 14.90     |
| F. M. Everett, watchman .....            | 365.00     | Lizzie Unstein, nurse.....      | 24.85     |
| J. Sullivan, watchman.....               | 365.00     | Alvin Rolfs, nurse.....         | 10.10     |
| W. Erskine, watchman.....                | 303.50     | William W. Burlew, nurse.....   | 10.05     |
| R. Ratherdale, blacksmith .....          | 300.00     |                                 |           |
| M. A. Giles, keeper, female workhouse.   | 300.00     | Total.....                      | 14,299.91 |
| Maggie Wall, keeper, female workhouse    | 180.00     |                                 |           |

# 180 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Detailed account of receipts and expenditures of the Washington Asylum from July 1, 1894, to June 30, 1895—Continued.

## CONTINGENT EXPENSES.

| July, 1894.                              |            | September, 1894.                          |         |
|--|------------|---|---------|
| James F. Oyster, butter.....             | \$135. 20  | H. I. Gregory, ironware.....              | \$9. 24 |
| S. S. Daish & Son, forage.....           | 224. 75    | J. H. Buscher, fresh meat.....            | 81. 52  |
| W. M. Galt & Co., flour.....             | 217. 80    | J. C. Ergood & Co., groceries.....        | 55. 67  |
| S. R. Walters, groceries.....            | 182. 61    | Scheller & Stevens, drugs, etc.....       | 54. 33  |
| B. B. Earnshaw & Bro., groceries.....    | 150. 49    | Jas. A. Nelson, chimney sweep.....        | 15. 50  |
| Thos. T. Keene, fresh and corned meat..  | 222. 15    | Hyman Powdermaker, fresh meat.....        | 13. 44  |
| J. H. Buscher, fresh meat.....           | 86. 26     | Wm. E. Clark & Co., garden seed.....      | 10. 00  |
| Great Falls Ice Co., ice.....            | 58. 26     | W. A. Pate, hardware.....                 | 9. 72   |
| Jas. E. Stake & Co., groceries.....      | 45. 96     | Hugh Reilly, pants, etc.....              | 9. 06   |
| Rabbitt & Crown, poultry.....            | 16. 00     | Saks & Co., shoestrings.....              | 3. 72   |
| J. L. Brown, pressed yeast.....          | 20. 47     | R. Harris & Co., repairing clocks.....    | 2. 50   |
| Jas. L. Barbour & Son, groceries.....    | 13. 50     | P. Talbert, extra service.....            | 45. 50  |
| Cannon & Chandler, marketing.....        | 13. 91     | L. B. Cutler, extra service.....          | 22. 75  |
| Chas. S. Javins & Sons, fresh fish.....  | 14. 40     | J. Gillian, extra service.....            | 50. 00  |
| John P. Agnew & Co., fuel.....           | 346. 00    | E. Wallingsford, extra service.....       | 45. 00  |
| Z. D. Gilman, drugs, etc.....            | 12. 49     | F. Bloomer, extra service.....            | 45. 00  |
| Mackall Bros. & Flemer, drugs, etc.....  | 23. 10     | T. Cook, extra service.....               | 24. 90  |
| H. I. Gregory, fire clay.....            | 10. 00     | T. Urban, extra service.....              | 24. 00  |
| Chas. T. Carter & Co., hardware.....     | 8. 35      | A. Denker, extra service.....             | 18. 00  |
| Hugh Reilly, paints, oils, etc.....      | 2. 80      | W. B. Dorsett, extra service.....         | 11. 00  |
| Chas. G. Stott & Co., stationery.....    | 1. 76      | S. Sullivan, extra service.....           | 3. 50   |
| M. W. Beveridge, crockery.....           | 6. 80      | Jas. E. Stake & Co., groceries.....       | 48. 22  |
| Thos. W. Smith, lumber.....              | 13. 50     | F. P. May & Co., hardware.....            | 46. 40  |
| F. P. May & Co., hardware.....           | 30. 39     | Thos. T. Keene, fresh and corned meat..   | 242. 11 |
| August, 1894.                            |            | S. R. Waters, groceries.....              | 175. 02 |
| Baldwin & Johnson, fuel.....             | 90. 00     | Cannon & Chandler, potatoes.....          | 67. 50  |
| J. H. Buscher, fresh meat.....           | 81. 52     | B. Rich & Son, shoes.....                 | 45. 60  |
| W. A. Pate, hardware.....                | 17. 18     | Cannon & Stephenson, lumber.....          | 24. 06  |
| Jackson-Jones Co., lime and cement.....  | 8. 75      | Rabbitt & Crown, poultry.....             | 15. 00  |
| W. M. Galt & Co., flour.....             | 165. 00    | Cannon & Chandler, marketing.....         | 14. 93  |
| B. Rich & Son, shoes and dry goods.....  | 40. 56     | Chas. H. Javins & Son, fresh fish.....    | 14. 40  |
| Jas. F. Oyster, butter.....              | 114. 56    | People's Gas Saving Association, rent of  |         |
| Jas. E. Stake & Co., groceries.....      | 72. 48     | gas regulator (July and August).....      | 4. 00   |
| J. C. Ergood & Co., groceries.....       | 58. 47     | People's Gas Saving Association, rent of  |         |
| Chas. H. Javins & Son, fresh fish.....   | 14. 40     | gas regulator (September).....            | 2. 00   |
| S. R. Waters, groceries.....             | 145. 71    | R. Harris & Co., electrical supplies..... | 2. 60   |
| Cannon & Chandler, potatoes.....         | 71. 75     | W. J. C. Dulaney, stationery.....         | 1. 40   |
| Cannon & Chandler, marketing.....        | 9. 41      | C. E. Hume, fresh meat.....               | 343. 77 |
| S. S. Daish & Son, forage.....           | 171. 00    | John B. Daish & Son, forage.....          | 193. 10 |
| Frank Hume, groceries.....               | 51. 54     | Lansburgh & Bro., dry goods.....          | 216. 49 |
| P. Talbert, extra service (July).....    | 47. 55     | B. B. Earnshaw & Bro., groceries.....     | 149. 24 |
| L. B. Cutler, extra service (July).....  | 24. 00     | Jas. F. Oyster, butter.....               | 132. 00 |
| J. Gillian, extra service (July).....    | 50. 00     | F. P. May & Co., hardware.....            | 44. 91  |
| E. Wallingsford, extra service (July) .. | 46. 50     | Z. D. Gilman, drugs.....                  | 38. 63  |
| F. Bloomer, extra service (July).....    | 46. 50     | Mackall Bros. & Flemer, drugs, etc.....   | 36. 96  |
| T. Cook, extra service (July).....       | 25. 73     | Chas. G. Stott & Co., stationery.....     | 21. 05  |
| T. Urban, extra service (July).....      | 25. 00     | Chas. T. Carter & Co., hardware.....      | 11. 29  |
| J. Sullivan, extra service (July).....   | 15. 50     | Danlap Printing Co., printing and sta-    |         |
| A. Denker, extra service (July).....     | 18. 75     | tionery.....                              | 11. 06  |
| Thos. T. Keene, fresh and corned meat..  | 254. 89    | Jas. L. Barbour & Son, groceries.....     | 10. 00  |
| P. Talbert, extra service (August).....  | 54. 25     | Robert Leitch & Son, flue brushes.....    | 9. 75   |
| L. B. Cutler, extra service (August).... | 38. 50     | M. W. Beveridge, china ware.....          | 4. 60   |
| J. Gillian, extra service (August).....  | 54. 00     | J. T. Springman & Son, grate bars.....    | 4. 09   |
| E. Wallingsford, extra service (August)  | 46. 50     | R. C. Ballantyne, stationery.....         | 3. 16   |
| F. Bloomer, extra service (August).....  | 46. 50     | W. H. Moore & Co., printing.....          | 2. 63   |
| T. Cook, extra service (August).....     | 25. 73     | Mitchell & Reed, globe valves.....        | 2. 60   |
| T. Urban, extra service (August).....    | 27. 00     | W. B. Moses & Sons, mirrors.....          | 2. 40   |
| J. Sullivan, extra service (August)..... | 15. 50     | F. A. Tschiffeley, combs.....             | 1. 40   |
| A. Denker, extra service (August).....   | 20. 25     | Easton & Rupp, stationery.....            | . 39    |
| W. Erskine, extra service (August).....  | 10. 00     | October, 1894.                            |         |
| B. B. Earnshaw & Bro., groceries.....    | 136. 03    | Frank Hume, groceries.....                | 384. 66 |
| Wm. E. Stockett, stationery.....         | 13. 50     | W. M. Galt & Co., flour.....              | 254. 10 |
| R. C. Ballantyne, stationery.....        | 1. 20      | John B. Daish & Son, forage.....          | 203. 60 |
| John Kennedy, fuel.....                  | 122. 52    | B. Rich & Son, dry goods and shoes.....   | 153. 60 |
| John P. Agnew & Co., fuel.....           | 1, 041. 00 | Jas. F. Oyster, butter.....               | 104. 28 |
| J. B. Bryan & Bro., groceries.....       | 39. 15     | J. H. Buscher, fresh meat.....            | 88. 63  |
| Great Falls Ice Co., ice.....            | 54. 04     | Jas. E. Stake & Co., groceries.....       | 80. 85  |
| Mackall Bros. & Flemer, drugs, etc.....  | 27. 94     | H. I. Gregory, iron ware, stove fixtures. | 76. 74  |
| Chas. T. Carter & Co., hardware.....     | 3. 26      | Great Falls Ice Co., ice.....             | 46. 39  |
| Jas. L. Barbour & Son, groceries.....    | 18. 40     | J. C. Ergood & Co., groceries.....        | 38. 22  |
| Hyman Powdermaker, fresh meat.....       | 14. 84     | Scheller & Stevens, drugs.....            | 29. 05  |
| W. M. Galt & Co., flour.....             | 272. 25    | J. L. Brown, pressed yeast.....           | 18. 72  |
| Rabbitt & Crown, poultry.....            | 15. 00     | Geo. White & Son, grate bars.....         | 15. 64  |
| J. L. Brown, pressed yeast.....          | 21. 35     | W. D. Clark & Co., dry goods.....         | 15. 00  |
| W. D. Clark & Co., dry goods.....        | 61. 84     | R. Harris & Co., clocks.....              | 9. 00   |
| Melville Lindsay, rubber goods.....      | 6. 00      | W. A. Pate, hardware.....                 | 6. 31   |
| O. B. Jenkins, disinfectant.....         | 12. 50     | W. H. Butler, glass, oil, etc.....        | 24. 48  |
| Julius Lansburgh, oil cloth.....         | 3. 30      | W. E. Muncaster, 1 Berkshire boar.....    | 35. 00  |
|  |            | W. H. Butler, paint.....                  | 1. 40   |
|  |            | Hyman Powdermaker fresh meat.....         | 16. 10  |

*Detailed account of receipts and expenditures of the Washington Asylum from July 1, 1894, to June 30, 1895—Continued.**October, 1894—Continued.*

|  |          |
|--|----------|
| P. Talbert, extra service.....                                 | \$54. 25 |
| L. B. Cutter, extra service.....                               | 24. 50   |
| J. Gillian, extra service.....                                 | 54. 00   |
| E. Wallingsford, extra service.....                            | 46. 50   |
| F. Bloomer, extra service.....                                 | 46. 50   |
| T. Cook, extra service.....                                    | 25. 73   |
| T. Urban, extra service.....                                   | 27. 00   |
| W. B. Dorsett, extra service.....                              | 15. 50   |
| A. W. Bond, extra service.....                                 | 18. 00   |
| Thos. T. Keene, fresh and corned meat..                        | 257. 24  |
| S. R. Waters, groceries.....                                   | 173. 11  |
| B. B. Earnshaw & Bro., groceries.....                          | 146. 19  |
| Mitchell & Reed, plumbers' supplies....                        | 64. 02   |
| Mackall Bros. & Flemer, drugs, etc.....                        | 40. 76   |
| E. H. Jones, fruit trees.....                                  | 34. 50   |
| J. B. Bryan & Bro., groceries.....                             | 33. 74   |
| Great Falls Ice Co., ice.....                                  | 30. 25   |
| J. L. Brown, pressed yeast.....                                | 23. 45   |
| Dunlap Printing Co., blanks.....                               | 21. 90   |
| Saks & Co., hose for women.....                                | 20. 52   |
| Jas. L. Barbour & Son, groceries.....                          | 19. 50   |
| Hyman Powdermaker, fresh meat.....                             | 15. 39   |
| Rabbitt & Crown, poultry.....                                  | 15. 00   |
| Chas. T. Carter & Co., hardware.....                           | 14. 03   |
| Church & Stephenson, lumber.....                               | 13. 14   |
| Z. D. Gilman, drugs, etc.....                                  | 9. 46    |
| People's Gas Saving Association, rent of<br>gas regulator..... | 2. 00    |
| W. A. Pate, hardware.....                                      | . 84     |

*November, 1894.*

|  |         |
|--|---------|
| F. A. Tschiffely, combs.....                                   | 8. 50   |
| W. M. Galt & Co., flour.....                                   | 287. 10 |
| John B. Daish & Son, forage.....                               | 203. 60 |
| Frank Hume, groceries.....                                     | 173. 51 |
| H. I. Gregory, stoves and stove fixtures..                     | 80. 70  |
| Hugh Reilly, paints, oils, etc.....                            | 53. 71  |
| Jas. E. Stake & Co., groceries.....                            | 48. 56  |
| J. C. Ergood & Co., groceries.....                             | 30. 00  |
| Chas. T. Carter & Co., hardware.....                           | 27. 64  |
| John King, leather.....  | 23. 84  |
| P. Talbert, extra service.....                                 | 47. 25  |
| L. B. Cutter, extra service.....                               | 29. 75  |
| J. Gillian, extra service.....                                 | 52. 00  |
| E. Wallingsford, extra service.....                            | 45. 00  |
| F. Bloomer, extra service.....                                 | 45. 00  |
| T. Cook, extra service.....                                    | 24. 90  |
| T. Urban, extra service.....                                   | 25. 00  |
| W. B. Dorsett, extra service.....                              | 15. 00  |
| Washington Gas Light Co., gas:                                 |         |
| July.....  | 11. 75  |
| August.....  | 18. 13  |
| September.....   | 29. 75  |
| October.....   | 46. 50  |
| November.....  | 59. 75  |
| Saks & Co., men's shoes.....                                   | 54. 00  |
| Geo. F. Muth, paints.....                                      | 1. 97   |
| Cannon & Chandler, marketing.....                              | 19. 36  |
| F. P. May & Co., hardware.....                                 | 5. 77   |
| Henry A. Jones & Co., lime.....                                | 7. 50   |
| Chas. E. Hoover, fresh meat.....                               | 120. 10 |
| Cannon & Chandler, potatoes.....                               | 79. 00  |
| Jas. L. Barbour & Son, groceries.....                          | 13. 50  |
| J. H. Buscher, fresh meat.....                                 | 106. 08 |
| Rabbitt & Crown, poultry.....                                  | 30. 63  |
| Cannon & Chandler, marketing.....                              | 12. 25  |
| Cannon & Chandler, apples, potatoes,<br>etc.....               | 86. 00  |
| Mitchell & Reed, plumbers' material....                        | 3. 00   |
| C. E. Hoover, fresh meat.....                                  | 156. 37 |
| W. E. Muncaster, 8 cows.....                                   | 520. 00 |
| Chas. G. Stott & Co., paper sacks.....                         | . 61    |
| Royce & Marean, bluestone.....                                 | . 16    |
| Mackall Bros. & Flemer, drugs, etc.....                        | 3. 25   |
| People's Gas Saving Association, rent of<br>gas regulator..... | 2. 00   |
| W. D. Clark & Co., dry goods.....                              | 29. 08  |
| R. C. Ballantyne, postage stamps.....                          | 6. 00   |
| S. R. Waters, groceries.....                                   | 176. 74 |
| Jas. F. Oyster, butter.....                                    | 116. 82 |
| Thos. T. Keene, fresh and corned beef..                        | 246. 70 |
| B. Rich & Son, shoes and stockings.....                        | 57. 12  |

*November, 1894—Continued.*

|                                       |          |
|---------------------------------------|----------|
| Z. D. Gilman, hospital supplies.....  | \$38. 59 |
| Chas. A. Muddiman, gas fixtures.....  | 11. 15   |
| B. B. Earnshaw & Bro., groceries..... | 169. 41  |
| Great Falls Ice Company, ice.....     | 19. 75   |
| Hyman Powdermaker, fresh meat.....    | 19. 81   |
| F. C. May & Co., hardware.....        | 71. 43   |

*December, 1894.*

|   |         |
|---|---------|
| W. M. Galt & Co., flour.....                                    | 316. 80 |
| John B. Daish & Son, forage.....                                | 160. 65 |
| J. H. Buscher, fresh meat.....                                  | 113. 76 |
| S. R. Waters, groceries.....                                    | 205. 47 |
| Jas. E. Stake & Co., groceries.....                             | 96. 13  |
| B. Rich & Son, shoes and drawers.....                           | 99. 60  |
| H. I. Gregory, stoves, stove fixtures, etc.                     | 40. 20  |
| J. C. Ergood & Co., groceries.....                              | 39. 65  |
| O. B. Jenkins, disinfectant.....                                | 18. 75  |
| Chas. G. Thorn, plumbers' supplies.....                         | 12. 50  |
| Hyman Powdermaker, fresh meat.....                              | 19. 48  |
| P. Talbert, extra service.....                                  | 54. 00  |
| L. B. Cutter, extra service.....                                | 10. 50  |
| J. Gillian, extra service.....                                  | 40. 00  |
| E. Wallingsford, extra service.....                             | 46. 50  |
| F. Bloomer, extra service.....                                  | 46. 50  |
| T. Cook, extra service.....                                     | 25. 73  |
| T. Urban, extra service.....                                    | 25. 00  |
| W. B. Dorsett, extra service.....                               | 15. 50  |
| J. Gregory, extra service.....                                  | 26. 00  |
| E. Colston, extra service.....                                  | 3. 00   |
| Washington Gas Light Co., gas.....                              | 70. 00  |
| J. L. Brown, pressed yeast.....                                 | 22. 57  |
| Rabbitt & Crown, poultry.....                                   | 121. 25 |
| W. J. C. Dulaney, stationery.....                               | 1. 40   |
| Lansburgh & Bro., blankets and dry<br>goods.....                | 494. 75 |
| B. B. Earnshaw & Bro., groceries.....                           | 197. 90 |
| James F. Oyster, butter.....                                    | 131. 56 |
| Thos. T. Keene, fresh and corned meat..                         | 243. 50 |
| Scheller & Stevens, hospital supplies...                        | 110. 70 |
| Cannon & Chandler, apples and potatoes..                        | 99. 25  |
| Cannon & Chandler, marketing.....                               | 8. 19   |
| W. E. Muncaster, 1 bull.....                                    | 65. 00  |
| Jas. L. Barbour & Son, groceries.....                           | 19. 50  |
| Wilmarth & Edmonston, glassware, etc.                           | 12. 13  |
| Mitchell & Reed, plumbers' material....                         | 10. 11  |
| Henry A. Jones, lime.....                                       | 7. 50   |
| Julius Lansburgh, window fixtures.....                          | 6. 66   |
| W. E. Clark & Co., seed and plowpoints..                        | 4. 40   |
| Dunlap Printing Co., stationery.....                            | 3. 44   |
| Thos. W. Smith, lumber.....                                     | 2. 10   |
| Frank Hume, groceries.....                                      | 203. 10 |
| Do.....   | 60. 97  |
| H. I. Gregory, stove and stove fixtures..                       | 14. 39  |
| W. A. Pate, hardware.....                                       | 103. 77 |
| Great Falls Ice Co., ice.....                                   | 12. 72  |
| Chas. A. Muddiman, gas fixtures.....                            | 5. 40   |
| People's Gas Saving Association, rent<br>for gas regulator..... | 2. 00   |

*January, 1895.*

|  |         |
|--|---------|
| W. M. Galt & Co., flour.....                             | 316. 80 |
| John B. Daish & Son, forage.....                         | 254. 85 |
| B. Rich & Son, shoes and dry goods.....                  | 138. 12 |
| Jas. E. Stake & Co., groceries.....                      | 70. 32  |
| Jas. C. Ergood & Co., groceries.....                     | 26. 25  |
| Do.....  | 22. 82  |
| W. L. King, sole leather.....                            | 19. 00  |
| Hugh Reilly, paints.....                                 | 18. 60  |
| W. A. Pate, hardware.....                                | 8. 17   |
| W. B. Moses & Sons, papering rooms,<br>carpets, etc..... | 171. 15 |
| J. B. Kendall, cart material.....                        | 42. 89  |
| Z. D. Gilman, hospital supplies.....                     | 30. 45  |
| J. L. Brown, pressed yeast.....                          | 22. 75  |
| F. P. May & Co., hardware.....                           | 40. 66  |
| M. W. Beveridge, house furnishings....                   | 69. 60  |
| J. B. Bryan & Bro., groceries.....                       | 41. 12  |
| P. Talbert, extra service.....                           | 50. 75  |
| L. B. Cutler, extra service.....                         | 17. 50  |
| J. Gillian, extra service.....                           | 52. 00  |
| E. Wallingsford, extra service.....                      | 46. 50  |



# 182 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Detailed account of receipts and expenditures of the Washington Asylum from July 1, 1894, to June 30, 1895—Continued.

## January, 1895—Continued.

|   |         |
|---|---------|
| F. Bloomer, extra service.....                                  | \$46.50 |
| T. Cook, extra service.....                                     | 25.73   |
| T. Urban, extra service.....                                    | 26.00   |
| W. B. Dorsett, extra service.....                               | 15.50   |
| J. L. Turner, extra service.....                                | 46.40   |
| Thos. T. Keene, fresh and corned beef..                         | 273.00  |
| John P. Agnew & Co., fuel.....                                  | 128.00  |
| S. R. Waters, groceries.....                                    | 186.84  |
| F. P. May & Co., hardware.....                                  | 28.57   |
| Charles T. Carter & Co., hardware.....                          | 33.70   |
| J. H. Buscher, fresh meat.....                                  | 120.68  |
| James F. Oyster, butter.....                                    | 123.64  |
| B. B. Earnshaw, groceries.....                                  | 194.45  |
| Scheller & Stevens, hospital supplies..                         | 24.40   |
| Z. D. Gilman, hospital supplies.....                            | 21.25   |
| Cannon & Chandler, apples and potatoes                          | 61.50   |
| Cannon & Chandler, marketing.....                               | 5.25    |
| Jas. L. Barbour & Son, groceries.....                           | 13.50   |
| Mitchell & Reed, plumber's supplies...                          | 3.24    |
| Great Falls Ice Co. s., ice.....                                | 8.06    |
| Washington Gas Light Co., gas.....                              | 99.25   |
| Chas. G. Stott & Co., flour sacks.....                          | 3.30    |
| People's Gas Saving Association, rent<br>for gas regulator..... | 2.00    |
| Mackall Bros. & Flemer, hospital sup-<br>plies.....             | 76.08   |
| Do.....   | 32.06   |
| Rabbitt & Crown, poultry.....                                   | 40.00   |
| R. C. Ballantyne, stationery and post-<br>age stamps.....       | 13.58   |
| J. L. Brown, pressed yeast.....                                 | 24.33   |
| W. H. Butler, paints, etc.....                                  | 6.57    |
| Jas. Repetti, rubber tubing.....                                | 1.40    |

## February, 1895.

|  |        |
|--|--------|
| John B. Daish & Son, forage.....                               | 249.60 |
| S. R. Waters, groceries.....                                   | 175.22 |
| W. M. Galt & Co., flour.....                                   | 316.80 |
| Jas. E. Stake & Co., groceries.....                            | 76.84  |
| J. H. Buscher, fresh meat.....                                 | 108.45 |
| B. Rich & Son, men's shoes.....                                | 45.60  |
| W. A. Pate, hardware.....                                      | 33.89  |
| Chas. T. Carter & Co., hardware.....                           | 17.04  |
| H. I. Gregory, stoves and stove fixtures                       | 82.40  |
| W. O. Berry, tin roofing.....                                  | 21.20  |
| Henry A. Jones, lime.....                                      | 7.50   |
| P. Talbert, extra service.....                                 | 42.00  |
| J. Gillian, extra service.....                                 | 52.00  |
| E. Wallingsford, extra service.....                            | 42.00  |
| F. Bloomer, extra service.....                                 | 42.00  |
| T. Cook, extra service.....                                    | 23.24  |
| T. Urban, extra service.....                                   | 23.00  |
| W. B. Dorsett, extra service.....                              | 14.00  |
| Geo. Brown, extra service.....                                 | 2.50   |
| Jas. Sullivan, extra service.....                              | 2.50   |
| John Mack, extra service.....                                  | 2.50   |
| James Allman, extra service.....                               | 2.50   |
| John Gregory, extra service.....                               | 2.50   |
| Robercher's Disinfectant Co., disinfect-<br>tant.....          | 6.70   |
| J. Baumgarten & Son, branding iron...                          | 1.75   |
| Hyman Powdermaker, fresh meat.....                             | 16.53  |
| Saks & Co., shoes and dry goods.....                           | 30.44  |
| W. D. Clark & Co., dry goods.....                              | 36.90  |
| Royce & Marean, sal ammoniac.....                              | .40    |
| Wilmarth & Edmonston, hospital sup-<br>plies.....              | 2.09   |
| Hyman Powdermaker, fresh meat.....                             | 13.30  |
| Cannon & Chandler, apples and potatoes                         | 75.55  |
| Cannon & Chandler, marketing.....                              | 9.66   |
| J. C. Ergood & Co., groceries.....                             | 75.00  |
| R. C. Ballantyne, stationery, etc.....                         | 7.06   |
| Jas. F. Oyster, butter.....                                    | 113.74 |
| W. J. C. Dulaney, stationery.....                              | 5.76   |
| W. H. Moore & Co., printing.....                               | .37    |
| J. L. Brown, pressed yeast.....                                | 22.05  |
| Thos. T. Keene, fresh and corned beef..                        | 241.55 |
| Easton & Rupp, stationery.....                                 | .63    |
| B. B. Earnshaw & Bro., groceries.....                          | 181.72 |
| Rabbitt & Crown, poultry.....                                  | 27.50  |
| Melville Lindsay, rubber sheeting.....                         | 5.00   |
| People's Gas Saving Association, rent<br>of gas regulator..... | 2.00   |

## March, 1895.

|   |         |
|---|---------|
| Pettitt & Dripps, repairs to pumps.....                         | \$48.05 |
| W. L. King, sole and harness leather...                         | 54.31   |
| D. R. Burns, boiler compound.....                               | 25.50   |
| John McDermott, 1 wagon.....                                    | 200.00  |
| J. C. Ergood & Co., groceries.....                              | 38.22   |
| W. M. Galt & Co., flour.....                                    | 254.10  |
| Saks & Co., shoes and shoestrings.....                          | 36.12   |
| Hugh Reilly, paints, oils, etc.....                             | 55.53   |
| P. Talbert, extra service.....                                  | 50.75   |
| L. B. Cutler, extra service.....                                | 26.25   |
| J. Gillian, extra service.....                                  | 52.00   |
| E. Wallingsford, extra service.....                             | 46.50   |
| F. Bloomer, extra service.....                                  | 46.50   |
| T. Cook, extra service.....                                     | 25.73   |
| T. Urban, extra service.....                                    | 26.00   |
| G. Erskine, extra service.....                                  | 18.00   |
| W. B. Dorsett, extra service.....                               | 15.50   |
| John Gregory, extra service.....                                | 30.00   |
| Lewis Baar, repairs to sewing machines..                        | 10.37   |
| Standard Oil Co., oil.....                                      | 1.00    |
| Lutz & Bro., repairs to harness.....                            | 3.00    |
| C. E. Hoover, fresh meat.....                                   | 156.27  |
| Great Falls Ice Co., ice.....                                   | 2.82    |
| Mitchell & Reed, plumbers' material...                          | 7.43    |
| Thos. W. Smith, lumber.....                                     | 9.00    |
| Lansburgh & Bros., dry goods.....                               | 263.89  |
| Frank Hume, groceries.....                                      | 511.42  |
| Scheller & Stevens, hospital supplies...                        | 30.30   |
| Dunlap Printing Co., stationery and<br>printing.....            | 4.93    |
| Geo. Muth & Co., asphaltum, paint, etc.                         | 73.99   |
| Chas. G. Stott & Co., stationery.....                           | .77     |
| O. B. Jenkins disinfectant.....                                 | 6.25    |
| B. Rich & Son, shoes.....                                       | 45.60   |
| Mackall Bros. & Flemer, hospital sup-<br>plies.....             | 22.46   |
| H. I. Gregory, stoves and cups.....                             | 11.90   |
| W. B. Moses & Son, furniture.....                               | 31.24   |
| Chas. T. Carter & Co., hardware.....                            | 2.90    |
| W. A. Pate, hardware.....                                       | 14.94   |
| Hyman Powdermaker, fresh meat.....                              | 9.88    |
| C. E. Hoover, fresh meat:                                       |         |
| January.....  | 163.52  |
| February.....   | 139.62  |
| March.....  | 157.56  |
| Mackall Bros. & Flemer, hospital sup-<br>plies.....             | 37.66   |
| Rabbitt & Crown, poultry.....                                   | 30.00   |
| Jas. E. Stake & Co., groceries.....                             | 71.19   |
| Cannon & Chandler, potatoes and apples                          | 96.75   |
| Cannon & Chandler, marketing.....                               | 11.83   |
| Jas. L. Barbour & Son, groceries.....                           | 42.00   |
| B. B. Earnshaw & Bro., groceries.....                           | 161.24  |
| John P. Agnew & Co., fuel.....                                  | 166.00  |
| J. H. Buscher, fresh meat.....                                  | 116.22  |
| James F. Oyster, butter.....                                    | 126.50  |
| S. R. Waters, groceries.....                                    | 180.19  |
| People's Gas Saving Association, rent<br>for gas regulator..... | 2.00    |
| Judd & Detweiler, labels for hospital...                        | 5.00    |
| B. D. Gilman, hospital supplies.....                            | 59.87   |

## April, 1895.

|   |        |
|---|--------|
| Jas. E. Stake & Co., groceries.....     | 54.96  |
| Mitchell & Reed, plumbers' material...  | 54.34  |
| R. C. Ballantyne, stationery.....       | 8.64   |
| Great Falls Ice Co., ice.....           | 9.64   |
| W. A. Pate, hardware.....               | .53    |
| J. B. Bryan & Bro., groceries.....      | 3.30   |
| Jos. Auerbach, hats.....                | 12.00  |
| J. B. Kendall, axle arms.....           | 2.00   |
| Browning & Middleton, groceries.....    | 3.95   |
| Public Printer, printing.....           | 7.60   |
| Thos. T. Keene, fresh and corned beef.. | 262.12 |
| Church & Stephenson, lumber.....        | 137.58 |
| W. J. C. Dulaney, stationery.....       | 4.10   |
| V. B. Johnson, fuel.....                | 240.00 |
| John B. Daish & Son, forage.....        | 277.14 |
| J. L. Brown, pressed yeast.....         | 23.45  |
| F. C. May & Co., hardware.....          | 114.80 |
| W. M. Galt & Co., flour.....            | 316.80 |
| W. L. King, harness material.....       | 32.60  |
| Frank Hume, groceries.....              | 412.90 |

*Detailed account of receipts and expenditures of the Washington Asylum from July 1, 1894, to June 30, 1895—Continued.**April, 1895—Continued.*

|  |         |
|--|---------|
| J. C. Ergood & Co., groceries          | \$42.97 |
| H. I. Gregory, stove polish and powder | 8.60    |
| J. H. Buscher, fresh meat              | 115.65  |
| Cannon & Chandler, potatoes and apples | 87.25   |
| Cannon & Chandler, marketing           | 14.33   |
| P. Talbert, extra service              | 52.50   |
| L. B. Cutter, extra service            | 38.50   |
| J. Gillian, extra service              | 52.00   |
| E. Wallingsford, extra service         | 45.00   |
| F. Bloomer, extra service              | 45.00   |
| T. Cook, extra service                 | 24.90   |
| T. Urban, extra service                | 26.00   |
| G. Erskine, extra service              | 36.00   |
| J. Gregory, extra service              | 18.75   |
| W. B. Dorsett, extra service           | 15.00   |
| G. T. Godfrey, extra service           | 15.00   |
| B. Rich & Son, shoes                   | 91.20   |
| Scheller & Stevens, hospital supplies  | 44.75   |
| E. H. Jones, strawberry plants         | 8.00    |
| Henry A. Jones & Co., lime and cement  | 12.30   |
| W. A. Pate, hardware                   | .67     |
| J. B. Daish & Son, forage              | 281.47  |
| Washington Gas Light Co., gas          | 81.75   |
| Do                                     | 70.00   |
| Do                                     | 53.75   |
| Wolf & Cohen, insurance                | 374.00  |
| James H. Birch, oysters                | 148.50  |
| James F. Oyster, butter                | 121.00  |
| Mitchell & Reed, plumbing material     | 2.41    |
| W. H. Butler, paints, oils, etc        | 73.88   |
| Z. D. Gilman, hospital supplies        | 24.03   |
| R. A. Golden, fresh fish               | 15.00   |
| Chas. A. Muddiman, globes, gas         | 1.50    |
| S. R. Waters, groceries                | 184.23  |
| Wilmarth & Edmonston, kitchen utensils | 5.25    |
| J. B. Bryan & Bro., groceries          | 20.46   |
| Thos. T. Keene, fresh and canned beef  | 255.02  |
| Melville Lindsay, rubber sheeting      | 5.00    |
| John P. Agnew & Co., fuel              | 128.00  |

*May, 1895.*

|  |        |
|--|--------|
| W. D. Clark & Co., dry goods                           | 23.94  |
| Hugh Reilly, paints, etc                               | 43.95  |
| W. L. King, harness leather                            | 15.00  |
| W. E. Clark & Co., garden seeds, etc                   | 104.63 |
| O. B. Jenkins, disinfectant                            | 12.50  |
| Henry A. Jones & Co., lime                             | 3.75   |
| W. E. Stockett & Co., record book                      | 10.00  |
| W. A. Pate, hardware                                   | 2.00   |
| H. I. Gregory, iron buckets                            | 6.45   |
| Great Falls Ice Co., ice                               | 15.28  |
| People's Gas Saving Association, rent of gas regulator | 2.00   |
| W. M. Galt & Co., flour                                | 316.80 |
| B. B. Earnshaw & Bro., groceries                       | 191.34 |
| Hyman Powdermaker, fresh meat                          | 12.59  |
| Chas. G. Stott & Co., toilet paper                     | 8.00   |
| W. H. Dulaney, stationery                              | .24    |
| Washington Gas-Light Co., gas                          | 37.50  |
| John B. Daish & Son, forage                            | 288.18 |
| J. H. Buscher, fresh meat                              | 106.84 |
| Frank Hume, groceries                                  | 209.38 |
| P. Talbert, extra service                              | 52.50  |
| L. B. Cutler, extra service                            | 40.25  |
| J. Gillian, extra service                              | 52.00  |
| E. Wallingsford, extra service                         | 46.50  |
| F. Bloomer, extra service                              | 46.50  |
| T. Cook, extra service                                 | 25.73  |
| T. Urban, extra service                                | 26.00  |
| G. Erskine, extra service                              | 39.00  |
| J. Gregory, extra service                              | 17.50  |
| W. B. Dorsett, extra service                           | 15.50  |
| G. T. Godfrey, extra service                           | 20.00  |
| B. Rich & Son, shoes and men's underwear               | 63.48  |
| Geo. F. Muth & Co., painters' brushes                  | 4.52   |
| W. E. Muncaster, 1 bull calf                           | 28.00  |
| J. C. Ergood & Co., groceries                          | 39.25  |
| W. A. Pate, hardware                                   | 5.70   |
| Washington Gas Light Company, gas                      | 56.55  |
| J. L. Brown, pressed yeast                             | 25.02  |

*May, 1895—Continued.*

|  |         |
|--|---------|
| Mackall Bros. & Flemer, hospital supplies              | \$36.08 |
| Chas. T. Carter & Co., hardware                        | 38.27   |
| F. P. May & Co., hardware                              | 56.00   |
| J. B. Kendall, material for carts                      | 114.75  |
| People's Gas Saving Association, rent of gas regulator | 2.00    |
| W. J. C. Dulaney, stationery                           | 2.10    |
| Jas. E. Stake & Co., groceries                         | 71.92   |
| Chas. Javins, fresh fish                               | 21.60   |
| C. E. Hoover, fresh meat                               | 157.57  |
| Do   | 163.55  |
| W. B. Moses & Sons, house furnishing                   | 56.16   |
| Wm. E. Stockett & Co., 2 record books                  | 11.00   |
| R. C. Ballantyne, postage stamps                       | 6.00    |
| H. I. Gregory, repairs to ranges, stoves, etc          | 30.70   |
| J. L. Brown, pressed yeast                             | 24.33   |
| Z. D. Gilman, hospital supplies                        | 17.20   |
| Mitchell & Reed, plumbers' material                    | 44.86   |
| B. B. Earnshaw & Bro., groceries                       | 194.46  |
| Thos. T. Keene fresh and corned meat                   | 260.20  |
| S. R. Waters, groceries                                | 186.21  |
| Jas. F. Oyster, butter                                 | 121.00  |

*June, 1895.*

|  |        |
|--|--------|
| John P. Agnew & Co., fuel                    | 132.80 |
| Jas. E. Stake & Co., groceries               | 106.51 |
| W. L. King, sole leather                     | 18.91  |
| R. Harris & Co., 6 clocks                    | 9.00   |
| P. Talbert, extra service                    | 49.00  |
| L. B. Cutler, extra service                  | 42.00  |
| J. Gillian, extra service                    | 50.00  |
| E. Wallingsford, extra service               | 45.00  |
| F. Bloomer, extra service                    | 45.00  |
| T. Cook, extra service                       | 24.90  |
| T. Urban, extra service                      | 25.00  |
| G. Erskine, extra service                    | 36.00  |
| W. B. Dorsett, extra service                 | 15.00  |
| G. T. Godfrey, extra service                 | 25.00  |
| J. Sullivan, extra service                   | 6.00   |
| J. Gregory, extra service                    | 16.25  |
| Julius Lansburgh, pillows and window shades  | 107.15 |
| J. H. Buscher, fresh meat                    | 102.85 |
| W. A. Pate, hardware                         | 96.75  |
| John B. Daish & Son, forage                  | 284.21 |
| W. A. Pate, hardware                         | 36.21  |
| J. C. Ergood & Co., groceries                | 48.25  |
| B. Rich & Son, dry goods and hats            | 155.28 |
| Cannon & Chandler, potatoes and apples       | 99.50  |
| Do   | 4.30   |
| Cannon & Chandler, marketing                 | 10.25  |
| Church & Stephenson, lumber                  | 59.29  |
| Do   | 25.01  |
| Wilmarth & Edmonston, water coolers, etc     | 15.68  |
| F. P. May & Co., hardware                    | 75.60  |
| W. D. Clark & Co., dry goods                 | 38.00  |
| Standard Oil Co., oil                        | 3.00   |
| F. A. Tschiffeley, jr., brushes              | 3.38   |
| S. R. Waters, groceries                      | 199.93 |
| Jas. F. Oyster, butter                       | 132.00 |
| Hartford Woven Wire Mattress Co., mattresses | 146.25 |
| W. H. Butler, glass and oil                  | 30.65  |
| Scheller & Stevens, hospital supplies        | 62.91  |
| Do   | 12.38  |
| Rabbitt & Crown, poultry                     | 43.75  |
| Frank Hume, groceries                        | 295.59 |
| Thos. T. Keene, fresh and canned meat        | 245.16 |
| B. B. Earnshaw & Bro., groceries             | 242.85 |
| Cannon & Chandler, potatoes                  | 84.00  |
| Cannon & Chandler, marketing                 | 9.95   |
| Mitchell & Reed, steam trap                  | 18.50  |
| Hyman Powdermaker, fresh meat                | 14.02  |
| Do   | 18.62  |
| W. M. Galt & Co., flour                      | 316.80 |
| Hugh Reilly, paint, brushes, etc             | 59.51  |
| Wilmarth & Edmonston, glassware, etc         | 7.63   |
| J. L. Brown, pressed yeast                   | 23.10  |
| Great Falls Ice Co., ice                     | 85.34  |

# 184 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Detailed account of receipts and expenditures of the Washington Asylum from July 1, 1894, to June, 30 1895—Continued.

June, 1895—Continued.

|  |          |
|--|----------|
| Z. D. Gilman, hospital supplies.....     | \$11. 03 |
| Melville Lindsay, rubber sheeting.....   | 5. 00    |
| Henry A. Jones, lime and cement.....     | 7. 20    |
| R. C. Ballantyne, stationery.....        | 6. 50    |
| Lewis Baar, repairs to sewing machines.  | 1. 06    |
| Browning & Middleton, groceries.....     | 1. 10    |
| James L. Barbour, groceries.....         | 18. 75   |
| E. Morrison Paper Co., May 7, stationery | 1. 65    |
| Robert Leitch, pipe plugs.....           | . 24     |
| F. P. May & Co., hardware.....           | 20. 21   |
| Lansburgh & Bro., dry goods.....         | 176. 20  |
| C. E. Hoover, fresh meat.....            | 152. 09  |
| M. W. Beveridge, dishes, kitchen uten-   |          |
| sils, etc.....                           | 89. 41   |
| Do.....                                  | 41. 98   |
| Chas. T. Carter & Co., hardware.....     | 35. 30   |
| Rabbitt & Crown, poultry.....            | 22. 50   |
| Mackall Bros. & Flemer, hospital sup-    |          |
| plies.....                               | 57. 82   |
| W. H. Butler, brushes, paints, etc.....  | 71. 09   |
| Wm. E. Clark & Co., garden seed.....     | 7. 50    |

June, 1895—Continued.

|  |            |
|--|------------|
| Easton & Rupp, stationery.....           | \$3. 28    |
| People's Gas Saving Association, rent    |            |
| of gas regulator.....                    | 2. 00      |
| Dunlap Printing Co., blanks.....         | 1. 74      |
| J. B. Bryan & Bro., groceries.....       | 1. 10      |
| Lansburgh & Bro., dry goods.....         | 449. 94    |
| W. B. Moses & Sons, papering rooms, fur- |            |
| niture, etc.....                         | 329. 85    |
| Thos. W. Smith, lumber.....              | 204. 00    |
| J. B. Bryan & Bro., groceries.....       | 28. 28     |
| O. B. Jenkins, chloro naphtholeum.....   | 12. 50     |
| C. R. Monroe, bricks.....                | 9. 00      |
| G. F. Muth & Co., paints, brushes, etc.. | 5. 46      |
| Saks & Co., shoes and socks.....         | 130. 80    |
| Saks & Co., shoes.....                   | 76. 46     |
| Warren W. Biggs, heating apparatus.....  | 546. 00    |
| John McDermott, repairing carriage...    | 148. 00    |
| James Sullivan, laborer.....             | 10. 00     |
| John L. Turner, tailoring.....           | 12. 00     |
| Total.....                               | 43,964. 25 |

The appropriations for support of the institution for the past year were as follows:

|  |              |
|--|--------------|
| For contingent expenses.....   | \$44,000. 00 |
| Credit for cattle slaughtered by inspector, Bureau of Animal Industry..... | 150. 00      |
| Total.....   | 44,150. 00   |
| Expended.....  | \$43,964. 25 |
| Outstanding bills, estimated.....  | 93. 64       |
| Unexpended.....  | 44,057. 89   |
|  | 92. 11       |
| For salaries.....  | 14,415. 00   |
| Expended.....  | 14,299. 91   |
| Unexpended.....  | 115. 09      |
| For new ward.....  | 4,000. 00    |
| Expended.....  | 3,291. 00    |
| Unexpended.....  | 709. 00      |

Very respectfully,

WALTER H. STOUTENBURGH,  
Intendant Washington Asylum.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

## REPORT OF HOSPITAL.

WASHINGTON ASYLUM, August 22, 1895.

SIR: The report of the conduct of the medical department of the Washington Asylum for the fiscal year ended June 30, 1895, is herewith submitted:

During the year 769 patients have been treated in the hospital, and more than twice that number, suffering from ailments too slight for hospital treatment, have been treated in the various departments of the institution outside the hospital.

The number of deaths from all causes was 98.

A new ward for white male patients has been erected and bids fair to answer its purpose admirably.

The appropriation for a new ward for colored patients is now available, and it is hoped the building will be ready for occupancy before cold weather.

It is very desirable that the hospital buildings be heated by steam or hot water, and I trust that an appropriation for this purpose may be obtained from Congress at the coming session. When this is realized we may hope to secure one of the most important adjuncts to a well-equipped hospital, viz, a complete system of nurses and nursing.

Up to the present time I have not succeeded in securing good nurses for the salaries allowed, \$5 a month. Other hospitals in the city pay pupil nurses at least \$10 a month for the first few months, after that \$15 to \$30 per month. The woman or man



whose services are not worth more than 5 a month is not fit to be a nurse. The nurse stands next to the physician in the great responsibilities associated with a public hospital. I very strongly urge that this subject be brought to the attention of the superintendent of charities, that he may recommend, according to his judgment, an increase to at least \$15 per month for each of six nurses. With six well-paid nurses under the control of our present excellent superintendent of nurses, I am confident no fault could be found with that branch of the service.

The sanitary condition of the workhouses and almshouse has been improved and is really very good.

I am glad of this opportunity to mention the uniform courtesy shown me by the various officers of the institution, including yourself, and to call your attention to the excellent service of the resident staff of the hospital during the year.

The statistics of the hospital follow.

Very respectfully,

J. WESLEY BOVÉE, M. D.,  
Visiting Physician.

INTENDANT WASHINGTON ASYLUM.

#### STATISTICS OF THE HOSPITAL.

|   |     |
|---|-----|
| Patients remaining in hospital July 1, 1894.....                      | 63  |
| Patients admitted July 1, 1894, to June 30, 1895.....                 | 684 |
| Births July 1, 1894, to June 30, 1895.....                            | 22  |
| Total .....   | 769 |
| Patients discharged from hospital July 1, 1894, to June 30, 1895..... | 601 |
| Deaths.....   | 98  |
| Patients remaining in hospital July 1, 1895.....                      | 70  |
| Total .....   | 769 |

#### Classification.

|                                |     |
|--------------------------------|-----|
| White males.....               | 290 |
| White females.....             | 90  |
| Colored females.....           | 142 |
| Colored males.....             | 247 |
| Total .....                    | 769 |
| Daily average in hospital..... | 67  |

#### Nativity of patients treated.

##### DOMESTIC.

|                           |     |                     |     |
|---------------------------|-----|---------------------|-----|
| Alabama.....              | 3   | Mississippi.....    | 2   |
| Arkansas.....             | 1   | Missouri.....       | 1   |
| California.....           | 3   | Nebraska.....       | 1   |
| Connecticut.....          | 3   | New Hampshire.....  | 4   |
| Delaware.....             | 1   | New Jersey.....     | 1   |
| District of Columbia..... | 208 | New York.....       | 19  |
| Florida.....              | 1   | North Carolina..... | 17  |
| Georgia.....              | 6   | Ohio.....           | 4   |
| Illinois.....             | 4   | Pennsylvania.....   | 17  |
| Indiana.....              | 1   | Rhode Island.....   | 2   |
| Indian Territory.....     | 1   | South Carolina..... | 5   |
| Kentucky.....             | 2   | Tennessee.....      | 2   |
| Louisiana.....            | 1   | Vermont.....        | 1   |
| Maine.....                | 2   | Virginia.....       | 171 |
| Maryland.....             | 134 | West Virginia.....  | 10  |
| Massachusetts.....        | 7   | Total.....          | 636 |
| Michigan.....             | 1   |                     |     |

##### FOREIGN.

|                |    |                  |     |
|----------------|----|------------------|-----|
| Australia..... | 1  | Norway.....      | 1   |
| Canada.....    | 1  | Russia.....      | 1   |
| England.....   | 16 | Scotland.....    | 6   |
| France.....    | 3  | Sweden.....      | 2   |
| Germany.....   | 29 | West Indies..... | 1   |
| Ireland.....   | 69 | Total.....       | 133 |
| Italy.....     | 3  |                  |     |

Surgical operations were performed for the following conditions:

|   |    |  |    |
|---|----|--|----|
| Adenitis, suppurative:                            |    | Fracture, simple: Ribs 2, tibia 4, patella 1,    |    |
| Axillary .....                                    | 2  | fibula 3, potts 1, olecranon process 1, intra-   |    |
| Cervical .....                                    | 1  | capsula, 1 .....                                 | 13 |
| Inguinal .....                                    | 10 | Hemorrhage, severe (transfusion) .....           | 2  |
| Abscesses:  |    | Hernia, inguinal 10, femoral 4 .....             | 14 |
| Vaginal .....                                     | 1  | Lymphangitis of arm .....                        | 7  |
| Of thigh .....                                    | 2  | Lupus of face .....                              | 1  |
| Of neck .....                                     | 5  | Mastitis, suppurative .....                      | 4  |
| Of knee .....                                     | 2  | Phimosis .....                                   | 10 |
| General .....                                     | 10 | Paraphimosis .....                               | 3  |
| Ischio-rectal .....                               | 2  | Perineum, lacerated, primary .....               | 5  |
| Burns:  |    | Phlegmon: Finger 10, hand 4, arm 1 .....         | 15 |
| First degree .....                                | 1  | Stricture, urethral .....                        | 6  |
| Second degree .....                               | 2  | Tumors: Papillomata 2, ganglion 1, venereal      |    |
| Third degree .....                                | 2  | warts 50, carcinomata 3 .....                    | 56 |
| Cysts, meibomian .....                            | 2  | Tonsillitis, chronic (tonsillotomy) .....        | 1  |
| Cellulitis of hand and arm .....                  | 2  | Wounds:  |    |
| Carbuncle of leg .....                            | 1  | Contused: Scalp 10, face 8, hand 5, foot 3,      |    |
| Cervix uteri, lacerated .....                     | 2  | leg 3 .....                                      | 29 |
| Dislocations:                                     |    | Incised: Scalp 4, face 2, hand 4, arm 2, ab-     |    |
| Clavicle 1, humerus 1 .....                       | 2  | domen 1 .....                                    | 13 |
| Radius 2, wrist 1 .....                           | 3  | Lacerated: Scalp 20, hand 4, leg 3, foot 5 ..... | 32 |
| Endometritis .....                                | 2  | Punctured: Face 1, foot 2, hand 3, infracla-     |    |
| Epistaxis .....                                   | 5  | vicular space 1 .....                            | 7  |
| Foreign bodies in ear, eye, larynx, and palate .. | 4  | Gunshot: Superior maxilla 1, thigh 1 .....       | 2  |
| Fistula .....                                     | 3  |  |    |

#### Causes of death.

|  |    |  |    |
|--|----|--|----|
| Alcoholism, delirium tremens .....         | 2  | Gastritis, chronic .....                           | 1  |
| Carcinomata: Liver 1, uterus 1 .....       | 2  | Meningitis, acute .....                            | 1  |
| Cardiac: Asthma 3, dropsy 1, dilatation 2, |    | Morphic-mania .....                                | 1  |
| mitral regurgitation 8 .....               | 14 | Nephritis: Acute parenchymatous 1, chronic 2 ..... | 3  |
| Cerebral: Apoplexy 2, psammonata 1 .....   | 3  | Paralysis: Hemiplegia 6, paraplegia 2 .....        | 8  |
| Dysentery: Acute 1, chronic 3 .....        | 4  | Pneumonia: Lobar 6, traumatic 1 .....              | 7  |
| Eczema chronic .....                       | 1  | Premature birth .....                              | 1  |
| Emphysema, vesicular .....                 | 1  | Senility .....                                     | 23 |
| Enterocolitis .....                        | 1  | Syphilis .....                                     | 1  |
| Fever, remittent .....                     | 1  | Tuberculosis: Acute pulmonary 8, chronic 8,        |    |
| Fracture, intra-capular of hip joint ..... | 1  | enteritis 1, fibroid phthisis 1, peritonitis 1 ..  | 19 |
| Gangrene, senile .....                     | 2  | Ulcerative colitis .....                           | 1  |

#### PROPOSED CHANGES IN ESTIMATES.

#### WASHINGTON ASYLUM,

Washington, D. C., September 17, 1895.

DEAR SIR: I beg that the following may be inserted under head of "Improvements," after paragraph relating to new hospital ward, in my annual report.

The removal of old wood fences that inclosed the hospital and male workhouse grounds and the substitution of a netted-wire fence with dressed and painted cedar posts, making a decided improvement in the appearance of the grounds; also, building poultry house, 16 by 20 feet, and an inclosed yard of wire fence, making in all 1,350 feet of fence.

There was also \$792.09 expended in provisions distributed to outside quarantined families, quarantine station, etc., on account of smallpox in the city, by request of the Commissioners of the District, and on orders from the health office. As this service was in no manner beneficial to the institution, but, on the contrary, an additional menace to its inmates from fear of introducing the disease among them, I respectfully ask that the institution may be relieved from such service in future, and that the amount of \$792.09 expended from the contingent fund for this service be placed among the credits due the institution, thus making its total credits \$36,828.66.

Very respectfully, etc.,

W. H. STOUTENBURGH,  
Intendant Washington Asylum.

Col. JOHN TRACEY,  
Superintendent of Charities.

REPORT OF COLUMBIA HOSPITAL FOR WOMEN.

COLUMBIA HOSPITAL,  
*Washington, D. C., August 28, 1895.*

SIRS: I have the honor to transmit herewith the annual reports of the several departments of Columbia Hospital for the fiscal year ended June 30, 1895, as follows:

The report of the medical board; the report of the treasurer; the report of the superintendent; the report of the superintendent as to moneys received from pay patients; the report of the superintendent relative to the training school for the year ended May 31, 1895.

I call your attention to the report showing the completion of the building for the training school for nurses, and to the evidences presented of the magnitude and value of the work done and that can be done by this important adjunct to the institution.

I also call your attention to the report demonstrating the necessity for an appropriation of not less than \$10,000 for repairs that are absolutely necessary for the preservation of the main building.

I am instructed by the directors to say that for the coming year an appropriation of \$25,000 for the maintenance of the hospital and training school and \$10,000 for the estimated cost of essential repairs to the main building are required, and the directors earnestly request your cooperation in obtaining these appropriations.

It is not to be forgotten that the ownership of the hospital and grounds is in the United States, and that the hospital has no revenues except from the appropriations made by Congress and the moneys received from pay patients. By reason of the stringency of the times the income from this last source has been and is likely to be during the next year greatly diminished.

Respectfully, your obedient servant,

NATH'L WILSON,  
*President Board of Directors.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

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REPORT OF MEDICAL BOARD.

COLUMBIA HOSPITAL,  
*Washington, D. C., August 27, 1895.*

GENTLEMEN: The annual report of the medical board of the hospital for the fiscal year ended June 30, 1895, is hereby respectfully submitted.

J. WESLEY BOVÉE,  
*For the Medical Board.*

The BOARD OF DIRECTORS, COLUMBIA HOSPITAL.



# 188 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

## Classification of patients.

|   |       |
|---|-------|
| Patients in hospital July 1, 1894.....      | 47    |
| Patients admitted during the year.....      | 573   |
| Total to be accounted for.....              | 620   |
| Discharged or left during the year.....     | 568   |
| Died.....                                   | 15    |
| Remaining under treatment July 1, 1895..... | 37    |
| Death rate (per cent) during the year.....  | 2.42  |
| Prescriptions compounded.....               | 4,101 |
| Daily average of patients.....              | 42.36 |
| Daily average of babies.....                | 10.47 |
| Total daily average.....                    | 52.83 |

## Nativity.

|                           |     |                     |     |
|---------------------------|-----|---------------------|-----|
| Alabama.....              | 2   | Michigan.....       | 3   |
| Argentina.....            | 1   | Norway.....         | 2   |
| At sea.....               | 1   | New Jersey.....     | 4   |
| Cuba.....                 | 2   | New Hampshire.....  | 1   |
| Connecticut.....          | 3   | New York.....       | 16  |
| District of Columbia..... | 115 | North Carolina..... | 7   |
| Delaware.....             | 2   | Ohio.....           | 5   |
| England.....              | 1   | Pacific Slope.....  | 1   |
| France.....               | 1   | Pennsylvania.....   | 12  |
| Georgia.....              | 4   | Poland.....         | 1   |
| Germany.....              | 10  | Russia.....         | 4   |
| India.....                | 1   | Rhode Island.....   | 2   |
| Indiana.....              | 2   | Sweden.....         | 1   |
| Ireland.....              | 13  | Switzerland.....    | 1   |
| Illinois.....             | 1   | South Carolina..... | 3   |
| Italy.....                | 4   | South Dakota.....   | 2   |
| Kansas.....               | 1   | Tennessee.....      | 2   |
| Louisiana.....            | 2   | Turkey.....         | 1   |
| Massachusetts.....        | 3   | Virginia.....       | 221 |
| Mississippi.....          | 1   | Texas.....          | 3   |
| Maryland.....             | 102 | West Virginia.....  | 9   |

## Citizenship.

|                           |     |                     |     |
|---------------------------|-----|---------------------|-----|
| Alabama.....              | 1   | New York.....       | 5   |
| Connecticut.....          | 1   | North Carolina..... | 2   |
| Delaware.....             | 1   | Ohio.....           | 1   |
| District of Columbia..... | 423 | Pennsylvania.....   | 9   |
| Germany.....              | 3   | Rhode Island.....   | 1   |
| Indian Territory.....     | 1   | South Carolina..... | 1   |
| Georgia.....              | 2   | Tennessee.....      | 1   |
| Illinois.....             | 2   | Texas.....          | 2   |
| Maryland.....             | 24  | Virginia.....       | 86  |
| Massachusetts.....        | 1   | West Virginia.....  | 2   |
| Michigan.....             | 1   | Total.....          | 573 |
| Mississippi.....          | 1   |                     |     |
| New Jersey.....           | 2   |                     |     |

## Color.

|              |     |
|--------------|-----|
| White.....   | 261 |
| Colored..... | 311 |
| Arab.....    | 1   |
| Total.....   | 573 |

## Report of the gynecological department.

|  |     |
|--|-----|
| Patients in hospital July 1, 1894..... | 21  |
| Patients admitted during the year..... | 246 |
| Total to be accounted for.....         | 267 |
| Discharged or left.....                | 238 |
| Died.....                              | 15  |
| In hospital July 1, 1895.....          | 14  |
| Total.....                             | 267 |

## Medical and surgical cases.

| Diseases.   | Cured. | Relieved. | Unrelieved or incurable. | Not treated. | Died. | In house. | Total. |
|---|--------|-----------|--------------------------|--------------|-------|-----------|--------|
| Abortion with retained placenta.....                                | 3      |           |                          |              |       |           | 3      |
| Abscess of gall bladder, and gallstones.....                        | 1      |           |                          |              |       |           | 1      |
| Abscess, ovarian double, pyosalpinx, and dermoid cyst...            | 1      |           |                          |              |       |           | 1      |
| Abscess, ovarian, pyosalpinx, and salpingitis.....                  | 1      |           |                          |              |       |           | 1      |
| Abscess, pelvic.....  |        |           |                          | 1            |       |           | 1      |
| Abscess, pelvic, double.....  |        | 1         |                          |              |       |           | 1      |
| Abscess, pelvic, and salpingitis.....                               | 1      |           |                          |              |       |           | 1      |
| Abscess, perinephritic.....   |        | 1         |                          |              |       |           | 1      |
| Abscess, perirectal.....  | 1      |           |                          |              |       |           | 1      |
| Abscess, recto-vaginal.....   | 1      |           |                          |              |       |           | 1      |
| Abscess, psoas.....   |        |           |                          | 1            |       |           | 1      |
| Abscess, tubo-ovarian.....  | 1      |           |                          | 1            |       |           | 2      |
| Abscess, tubo-ovarian, double.....                                  | 1      |           |                          |              |       |           | 1      |
| Abscess, tubo-ovarian, double, and peritonitis.....                 |        |           |                          |              | 1     |           | 1      |
| Abscess, tubo-ovarian and left salpingitis.....                     | 2      |           |                          |              |       | 1         | 3      |
| Abscess, tubo-ovarian and pyosalpinx.....                           | 6      | 1         |                          |              | 1     |           | 8      |
| Abscess, tubo-pelvic, and pyosalpinx.....                           |        |           |                          |              | 1     |           | 1      |
| Abscess, vulvo-vaginal gland.....                                   | 1      | 1         |                          |              |       |           | 2      |
| Adenitis, inguinal.....   | 1      |           |                          |              |       |           | 1      |
| Adhesions, pelvic.....  | 1      | 1         |                          |              |       |           | 2      |
| Adhesions, recto-uterine, cystic ovary and broad ligament cyst..... | 1      |           |                          |              |       |           | 1      |
| Anæmia, pernicious.....   |        |           | 1                        |              |       |           | 1      |
| Anasarca, cardiac.....  |        | 1         |                          |              |       |           | 1      |
| Anteflexion of uterus.....  | 1      | 1         |                          |              |       |           | 2      |
| Amenorrhœa.....   | 1      |           |                          |              |       |           | 1      |
| Anteversio.....   |        | 2         |                          |              |       |           | 2      |
| Appendicitis.....   | 1      | 1         |                          |              |       |           | 2      |
| Appendicitis and general peritonitis.....                           |        |           |                          |              | 1     |           | 1      |
| Atresia vaginal and retained menses.....                            | 1      |           |                          |              |       |           | 1      |
| Carcinoma, hepatic.....   |        |           |                          | 1            |       |           | 1      |
| Carcinoma, mammae.....  | 4      |           |                          |              |       | 1         | 5      |
| Carcinoma, nephritic.....   |        |           |                          |              | 1     |           | 1      |
| Carcinoma, pelvic and peritonitis.....                              |        |           |                          |              | 1     |           | 1      |
| Carcinoma, uteri.....   | 1      |           | 3                        |              |       | 1         | 5      |
| Carcinoma, uteri and fibroma.....                                   | 1      |           |                          |              |       |           | 1      |
| Colpocoele and cystocoele.....                                      | 1      |           |                          |              |       |           | 1      |
| Colpocoele, anterior, and hemorrhoids.....                          | 1      |           |                          |              |       |           | 1      |
| Cyst, ovarian, multilocular.....                                    | 1      |           |                          |              |       |           | 1      |
| Cyst, ovarian, papillomatous.....                                   | 2      |           |                          |              |       |           | 2      |
| Cyst, tubo-ovarian, and double salpingitis.....                     | 1      |           |                          |              |       |           | 1      |
| Cystic ovaries and retroversion.....                                |        | 1         |                          |              |       |           | 1      |
| Cystitis and pregnancy.....   | 3      |           |                          |              |       |           | 3      |
| Cystitis chronica and neurasthenia.....                             |        | 1         |                          |              |       |           | 1      |
| Dysmenorrhœa and gastritis.....                                     |        |           |                          | 1            |       |           | 1      |
| Ectopic gestation, tubal ruptured.....                              | 2      |           |                          |              |       |           | 2      |
| Endometritis.....   | 3      |           |                          | 1            |       | 1         | 5      |
| Endometritis and hemorrhoids.....                                   | 1      |           |                          |              |       |           | 1      |
| Endometritis and lacerated cervix.....                              | 2      | 1         |                          |              |       |           | 3      |
| Endometritis and lacerated perineum.....                            | 1      |           |                          |              |       |           | 1      |
| Endometritis and periovaritis.....                                  | 1      |           |                          |              |       |           | 1      |
| Endometritis and retroversion.....                                  |        | 2         |                          |              |       |           | 2      |
| Endometritis fungosa.....   | 1      |           |                          |              |       |           | 1      |
| Endometritis granulosa.....   | 1      |           |                          |              |       |           | 1      |
| Endometritis hemorrhagica.....                                      | 2      |           |                          |              |       |           | 2      |
| Endometritis hemorrhagica and enlarged ovary.....                   |        | 1         |                          |              |       |           | 1      |
| Endometritis hemorrhagica and elongated cervix.....                 |        | 1         |                          |              |       |           | 1      |
| Endometritis, lacerated cervix and perineum.....                    | 5      |           |                          |              |       |           | 5      |
| Endometritis, retroversion and lacerated perineum.....              |        |           |                          |              |       | 1         | 1      |
| Endometritis septica.....   | 5      |           |                          |              |       |           | 5      |
| Endometritis septica and vaginitis.....                             | 1      |           |                          |              |       |           | 1      |
| Erosion of cervix.....  | 1      |           |                          |              |       |           | 1      |
| Fibroma of abdominal wall.....                                      | 1      |           |                          |              |       |           | 1      |
| Fibroma uteri.....  | 3      | 7         | 2                        | 5            | 1     |           | 18     |
| Fibroma uteri and hematocele.....                                   | 1      |           |                          |              |       |           | 1      |
| Fibroma uteri and hydrosalpinx, double.....                         |        |           |                          |              |       | 1         | 1      |
| Fibroma uteri and pyosalpinx, double.....                           | 1      |           |                          |              |       |           | 1      |
| Fibroma uteri and salpingitis.....                                  |        | 1         | 1                        | 1            |       |           | 3      |
| Fibroma uteri, hydrosalpinx and ovarian cyst.....                   |        |           |                          |              | 1     |           | 1      |
| Fibroma uteri, suppurative.....                                     | 1      |           |                          |              |       |           | 1      |
| Fistula, vesico-vaginal, and lacerated cervix.....                  |        |           |                          | 1            |       |           | 1      |
| Floating kidney, left.....  | 1      |           |                          |              |       | 1         | 2      |
| Floating kidney with hematuria.....                                 |        | 1         |                          |              |       |           | 1      |
| Gall stone, impacted.....   | 1      |           |                          |              |       |           | 1      |
| Gastritis, acute.....   | 1      |           |                          |              |       |           | 1      |
| Hematocele, pelvic.....   | 1      |           |                          |              |       |           | 1      |

*Medical and surgical cases—Continued.*

| Diseases.  | Cured. | Relieved. | Unrelieved or incurable. | Not treated. | Died. | In house. | Total. |
|--|--------|-----------|--------------------------|--------------|-------|-----------|--------|
| Hemorrhoids.....   | 1      | 1         |                          |              |       |           | 1      |
| Hernia, left inguinal (patient pregnant).....                        |        | 1         |                          |              |       |           | 2      |
| Hernia, ventral.....   |        |           | 1                        |              |       |           | 1      |
| Hydrosalpinx, right, and ventral hernia.....                         | 1      |           |                          |              |       |           | 1      |
| Infantile uterus.....  |        | 1         |                          |              |       |           | 1      |
| Insanity.....  |        |           | 1                        |              |       |           | 1      |
| Lacerated cervix.....  | 3      |           |                          |              |       | 1         | 4      |
| Lacerated cervix and neurasthenia.....                               | 1      |           |                          |              |       |           | 1      |
| Lacerated cervix and perineum.....                                   | 1      |           |                          |              |       |           | 1      |
| Lacerated cervix and perineum and retroflexion.....                  |        |           |                          | 1            |       |           | 1      |
| Lacerated perineum.....  | 2      |           |                          |              |       | 1         | 3      |
| Lacerated perineum and hemorrhoids.....                              | 2      |           |                          |              |       |           | 1      |
| Lacerated perineum, complete.....                                    |        |           |                          | 1            |       |           | 2      |
| Marasmus, puerperal.....   | 1      |           |                          |              |       |           | 1      |
| Menorrhagia.....   | 1      |           |                          |              |       |           | 1      |
| Morphino-mania.....  | 1      |           |                          |              |       |           | 1      |
| Myoma uteri.....   |        |           |                          |              | 1     |           | 1      |
| Myoma uteri and cystic ovary.....                                    | 1      |           |                          |              |       |           | 1      |
| Myoma uteri and double pyosalpinx.....                               |        |           |                          |              | 1     |           | 1      |
| Neuralgia, intestinal.....   |        |           |                          | 1            |       |           | 1      |
| Neuralgia, ovarian.....  |        | 1         |                          |              |       |           | 1      |
| Neurasthenia.....  | 4      | 4         |                          | 1            |       |           | 9      |
| Peritonitis, pelvic, and salpingitis.....                            |        | 1         |                          |              |       |           | 1      |
| Peritonitis, puerperal.....  |        |           |                          |              | 2     |           | 2      |
| Peritonitis puerperal, and pyosalpinx.....                           |        |           |                          |              | 1     |           | 1      |
| Peritonitis, purulent.....   |        |           |                          |              |       | 1         | 1      |
| Peritonitis, tubercular.....   |        |           |                          | 1            |       |           | 1      |
| Peritonitis, tubercular, and intestinal obstruction.....             | 1      |           |                          |              |       |           | 1      |
| Polypus, intra-uterine.....  | 1      |           |                          |              |       | 1         | 2      |
| Procidentia, cystocele and rectocele.....                            | 1      |           |                          |              |       |           | 1      |
| Procidentia uteri and colpocele.....                                 | 1      |           |                          |              |       |           | 1      |
| Proctitis and condylomata.....                                       |        | 1         |                          |              |       |           | 1      |
| Pyosalpinx.....  |        | 3         | 1                        |              |       |           | 4      |
| Pyosalpinx and endometritis.....                                     | 1      |           |                          |              |       |           | 1      |
| Pyosalpinx, double.....  | 2      | 2         |                          | 2            | 1     |           | 7      |
| Pyosalpinx, double, and cystic ovary.....                            | 2      |           |                          |              |       |           | 2      |
| Pyosalpinx, double, and ovarian abscess.....                         | 2      |           |                          |              |       | 1         | 3      |
| Pyosalpinx, double, and ovarian hematocele.....                      | 1      |           |                          |              |       |           | 1      |
| Pyosalpinx, double, and ovaritis.....                                | 1      |           |                          |              |       |           | 1      |
| Pyosalpinx, double and peritoneal cyst.....                          |        |           |                          |              |       | 1         | 1      |
| Pyosalpinx, double, and retroversion.....                            |        |           |                          | 1            |       |           | 1      |
| Pyosalpinx, double, ovarian abscess, and cystic ovary.....           | 1      |           |                          |              |       |           | 1      |
| Renal calculus.....  |        | 1         |                          |              |       |           | 1      |
| Retained placenta.....   | 1      |           |                          |              |       |           | 1      |
| Retroversion.....  |        | 1         | 1                        |              |       |           | 2      |
| Retroversion and hypertrophied cervix.....                           |        | 1         |                          |              |       |           | 1      |
| Retroversion and prolapsed appendages.....                           |        | 2         |                          |              |       |           | 2      |
| Retroversion with adhesions.....                                     | 1      |           |                          |              |       |           | 1      |
| Salpingitis.....   |        | 4         |                          |              |       |           | 4      |
| Salpingitis and cystitis.....  |        |           |                          | 1            |       |           | 1      |
| Salpingitis and endometritis.....                                    | 1      | 3         |                          |              |       |           | 4      |
| Salpingitis and enlarged ovary.....                                  |        |           |                          | 1            |       |           | 1      |
| Salpingitis and lacerated cervix.....                                |        | 1         |                          |              |       |           | 1      |
| Salpingitis and ovaritis.....  | 2      | 2         |                          |              |       |           | 4      |
| Salpingitis, retroversion, lacerated perineum, and endometritis..... |        | 1         |                          |              |       |           | 1      |
| Salpingitis and retroversion.....                                    | 2      | 2         |                          |              |       |           | 4      |
| Salpingitis chronica.....  | 1      | 3         | 1                        |              |       |           | 5      |
| Salpingitis chronica and antelexion.....                             |        | 2         |                          |              |       |           | 2      |
| Salpingitis chronica and adherent ovary.....                         |        | 1         |                          |              |       |           | 1      |
| Salpingitis chronica and fibroma uteri.....                          |        | 1         |                          |              |       |           | 1      |
| Salpingitis chronica and neurasthenia.....                           |        | 1         |                          |              |       |           | 1      |
| Salpingitis double.....  |        |           |                          | 1            |       |           | 1      |
| Salpingitis, double, and cystic ovary.....                           | 1      |           |                          |              | 1     |           | 2      |
| Salpingitis, double, and dermoid cyst.....                           | 1      |           |                          |              |       |           | 1      |
| Salpingitis, double, and renal colic.....                            |        | 1         |                          |              |       |           | 1      |
| Salpingitis, endometritis, and hemorrhoids.....                      |        | 1         |                          |              |       |           | 1      |
| Salpingitis, ovaritis, and antelexion.....                           |        | 1         |                          |              |       |           | 1      |
| Salpingitis, retroversion, and ovarian hematoma.....                 | 1      |           |                          |              |       |           | 1      |
| Salpingitis, tubercular.....   |        | 1         |                          |              |       |           | 1      |
| Salpingitis with pregnancy.....                                      |        | 1         |                          |              |       |           | 1      |
| Stenosis of cervix.....  |        | 1         |                          |              |       |           | 1      |
| Tuberculosis, intestinal.....  | 2      | 1         |                          |              |       |           | 3      |
| Tuberculosis, mamma.....   |        |           |                          |              |       | 1         | 1      |
| Tumor of liver (ascites).....  |        | 1         |                          |              |       |           | 1      |
| Vaginitis, acute.....  | 1      |           |                          |              |       |           | 1      |
| Vaginitis, senile.....   |        | 1         |                          |              |       |           | 1      |

\* Patient developed enteric fever; cured.



## Operations.

| Diseases.   | Cured. | Relieved. | Unrelieved or incurable. | Died. | In house. | Total. |
|---|--------|-----------|--------------------------|-------|-----------|--------|
| Laparotomies:   |        |           |                          |       |           |        |
| Abscess of gall bladder and gall stone.....                           | 1      |           |                          |       |           | 1      |
| Abscess, ovarian, double, pyosalpinx and dermoid cyst.....            | 1      |           |                          |       |           | 1      |
| Abscess, ovarian, pyosalpinx, and salpingitis.....                    | 1      |           |                          |       |           | 1      |
| Abscess, pelvic, double.....  |        | 1         |                          |       |           | 1      |
| Abscess, perinephritic.....   |        | 1         |                          |       |           | 1      |
| Abscess, tubo-ovarian.....  | 1      |           |                          |       |           | 1      |
| Abscess, tubo-ovarian, and left salpingitis.....                      | 2      |           |                          |       | 1         | 3      |
| Abscess, tubo-ovarian, double.....                                    | 1      |           |                          |       |           | 1      |
| Abscess, tubo-ovarian, and pyosalpinx.....                            | 7      | 1         |                          | 1     |           | 9      |
| Abscess, tubo-ovarian, double, and peritonitis.....                   |        |           |                          | 1     |           | 1      |
| Abscess, tubo-pelvic, and pyosalpinx.....                             |        |           |                          | 1     |           | 1      |
| Appendicitis and general peritonitis.....                             |        |           |                          | 1     |           | 1      |
| Carcinoma, pelvic, and peritonitis.....                               |        |           |                          | 1     |           | 1      |
| Cyst, ovarian.....  | 1      |           |                          |       |           | 1      |
| Cyst, ovarian, papillomatous.....                                     | 2      |           |                          |       |           | 2      |
| Cyst, tubo-ovarian, and double salpingitis.....                       | 1      |           |                          |       |           | 1      |
| Cystic ovaries and retroversion.....                                  | 1      |           |                          |       |           | 1      |
| Ectopic gestation, tubal ruptured.....                                | 2      |           |                          |       |           | 2      |
| Fibroma uteri.....  | 3      |           |                          | 1     |           | 4      |
| Fibroma uteri and hematocele.....                                     | 1      |           |                          |       |           | 1      |
| Fibroma uteri and hydrosalpinx, double.....                           |        |           |                          |       | 1         | 1      |
| Fibroma uteri and pyosalpinx, double.....                             | 1      |           |                          |       |           | 1      |
| Fibroma uteri and salpingitis.....                                    |        | 1         |                          |       |           | 1      |
| Fibroma uteri, hydrosalpinx, and ovarian cyst.....                    |        |           |                          | 1     |           | 1      |
| Floating kidney, left.....  | 1      |           |                          |       | 1         | 2      |
| Gall stones, impacted.....  | 1      |           |                          |       |           | 1      |
| Hematocele, pelvic.....   | 1      |           |                          |       |           | 1      |
| Hydrosalpinx, right and ventral hernia.....                           | 1      |           |                          |       |           | 1      |
| Myoma uteri and cystic ovaries.....                                   | 1      |           |                          |       |           | 1      |
| Myoma uteri and double pyosalpinx.....                                |        |           |                          | 1     |           | 1      |
| Peritonitis, puerperal.....   |        |           |                          | 1     |           | 1      |
| Peritonitis, purulent.....  |        |           |                          |       | 1         | 1      |
| Peritonitis puerperal and pyosalpinx.....                             |        |           |                          | 1     |           | 1      |
| Peritonitis tubercular, ovarian cyst, and intestinal obstruction..... | 1      |           |                          |       |           | 1      |
| Pyosalpinx, double.....   |        |           |                          | 1     |           | 1      |
| Pyosalpinx, double, and cystic ovaries.....                           | 2      |           |                          |       |           | 2      |
| Pyosalpinx, double, and ovarian abscess.....                          | 2      |           |                          |       | 1         | 3      |
| Pyosalpinx, double, and ovariitis.....                                | 1      |           |                          |       |           | 1      |
| Pyosalpinx, double, and peritoneal cyst.....                          |        |           |                          |       | 1         | 1      |
| Pyosalpinx, double, ovarian abscess, and cystic ovary.....            | 1      |           |                          |       |           | 1      |
| Retroversion with adhesions.....                                      | 1      |           |                          |       |           | 1      |
| Salpingitis and ovariitis.....  | 2      |           |                          |       |           | 2      |
| Salpingitis and retroversion.....                                     | 1      |           |                          |       |           | 1      |
| Salpingitis chronica.....   | 1      |           |                          |       |           | 1      |
| Salpingitis, double, and dermoid cyst.....                            | 1      |           |                          |       |           | 1      |
| Salpingitis, double, and cystic ovary.....                            | 1      |           |                          | 1     |           | 2      |
| Salpingitis retroversion and ovarian hematoma.....                    | 1      |           |                          |       |           | 1      |
| Diseases for which other operations were required:                    |        |           |                          |       |           |        |
| Abortion, with retained placenta.....                                 | 1      |           |                          |       |           | 1      |
| Abscess, recto-vaginal septum.....                                    | 1      |           |                          |       |           | 1      |
| Adhesions, pelvic.....  | 1      |           |                          |       |           | 1      |
| Adhesions, retrouterine, cystic ovary, and broad ligament cyst.....   | 1      |           |                          |       |           | 1      |
| Atresia vagina.....   |        | 1         |                          |       |           | 1      |
| Carcinoma mamma.....  | 4      |           |                          |       | 1         | 5      |
| Carcinoma uteri.....  | 2      | 1         |                          |       |           | 3      |
| Carcinoma uteri and fibroma.....                                      | 1      |           |                          |       |           | 1      |
| Colpocele.....  | 1      |           |                          |       |           | 1      |
| Cystocele and hemorrhoids.....  | 1      |           |                          |       |           | 1      |
| Endometritis.....   | 5      |           |                          |       | 1         | 6      |
| Endometritis and fibroma uteri.....                                   |        | 1         |                          |       |           | 1      |
| Endometritis and lacerated cervix.....                                | 3      |           |                          |       | 1         | 4      |
| Endometritis and lacerated perineum.....                              | 1      | 1         |                          |       |           | 2      |
| Endometritis fungosa.....   | 1      |           |                          |       |           | 1      |
| Endometritis hemorrhagica.....  | 1      |           |                          |       |           | 1      |
| Endometritis hemorrhagica and hemorrhoids.....                        | 1      |           |                          |       |           | 1      |
| Endometritis hemorrhagica and hypertrophied cervix.....               |        | 1         |                          |       |           | 1      |
| Endometritis, lacerated cervix, and perineum.....                     | 4      |           |                          |       |           | 4      |
| Endometritis hemorrhagica and enlarged ovary.....                     |        | 1         |                          |       |           | 1      |
| Endometritis, retroversion, and lacerated perineum.....               |        |           |                          |       | 1         | 1      |
| Endometritis septica.....   | 3      |           |                          |       |           | 3      |
| Endometritis septica and vaginitis.....                               | 1      |           |                          |       |           | 1      |
| Fibroma of abdominal wall.....  | 1      |           |                          |       |           | 1      |
| Fibroma uteri.....  |        | 2         |                          |       |           | 2      |
| Fibroma uteri and cyst of vagina.....                                 |        |           | 1                        |       |           | 1      |

## Operations—Continued.

| Diseases.   | Cured. | Relieved. | Unrelieved or incurable. | Died. | In house. | Total. |
|---|--------|-----------|--------------------------|-------|-----------|--------|
| Diseases for which other operations were required--Continued.         |        |           |                          |       |           |        |
| Hematocoele .....   | 1      |           |                          |       |           | 1      |
| Hemorrhoids .....   | 1      |           |                          |       |           | 1      |
| Laceration of cervix .....  | 4      | 1         |                          |       |           | 5      |
| Laceration of perineum .....  | 2      |           |                          |       | 1         | 3      |
| Laceration of perineum and hemorrhoids .....                          | 1      |           |                          |       |           | 1      |
| Polypus, intrauterine .....   | 1      |           |                          |       | 1         | 2      |
| Procidentia, cystocele, and rectocele .....                           | 1      |           |                          |       |           | 1      |
| Procidentia uteri and colpocele .....                                 | 1      |           |                          |       |           | 1      |
| Pyosalpinx, double .....  | 1      |           |                          |       |           | 1      |
| Retained placenta .....   | 1      |           |                          |       |           | 1      |
| Salpingitis and endometritis .....                                    | 1      | 1         |                          |       |           | 2      |
| Salpingitis and laceration of cervix .....                            |        | 1         |                          |       |           | 1      |
| Salpingitis, retroversion, lacerated perineum, and endometritis ..... |        | 1         |                          |       |           | 1      |
| Stenosis of cervix .....  | 1      |           |                          |       |           | 1      |
| Tuberculosis mamma .....  |        | 1         |                          |       |           | 1      |

The following operations were required for cure of the above conditions:

|   |    |
|---|----|
| Alexander's operation, curettage and perineorrhaphy ..... | 1  |
| Amputation of cervix .....                                | 1  |
| Amputation of cervix and curettage .....                  | 1  |
| Atresia vagina (operation for) .....                      | 1  |
| Colporrhaphy and excision of hemorrhoids .....            | 1  |
| Colporrhaphy, anterior and posterior .....                | 1  |
| Curettage, legation, and excision of hemorrhoids .....    | 1  |
| Curettage and cauterization .....                         | 1  |
| Curettage and bladder exploration .....                   | 1  |
| Curettage and drainage .....                              | 17 |
| Curettage and packing .....                               | 2  |
| Dilatation and curettage .....                            | 1  |
| Enucleation of vaginal cyst and curettage .....           | 1  |
| Excision of fibroid of abdominal wall .....               | 1  |
| Exsection of breast .....                                 | 1  |
| Incision of abscess of recto-vaginal septum .....         | 1  |
| Le Fort's operation for vaginal closure .....             | 1  |
| Ligation and excision of hemorrhoids .....                | 1  |
| Perineorrhaphy .....                                      | 3  |
| Perineorrhaphy and curettage .....                        | 3  |
| Perineorrhaphy and excision of hemorrhoids .....          | 1  |
| Removal of mamma and axillary glands .....                | 5  |
| Removal of polypus, intrauterine .....                    | 2  |
| Trachelorrhaphy .....                                     | 5  |
| Trachelorrhaphy and curettage .....                       | 5  |
| Trachelorrhaphy, perineorrhaphy, and curettage .....      | 4  |
| Vaginal hysterectomy .....                                | 7  |
| Total .....   | 68 |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 193

## Obstetrical report.

|   |     |   |    |
|---|-----|---|----|
| Patients in hospital July 1, 1894:          |     | Eclampsia, post-partal.....               | 1  |
| Delivered .....                             | 12  | Epulis .....                              | 2  |
| Undelivered .....                           | 14  | Excessive intestinal putrefaction.....    | 1  |
| Admitted during the year.....               | 328 | Fibroma uteri.....                        | 2  |
| Total to be accounted for.....              | 354 | Footling presentation.....                | 2  |
| In hospital July 1, 1895:                   |     | Harelip.....                              | 1  |
| Delivered .....                             | 15  | Hemorrhage, post-partal, secondary.....   | 3  |
| Undelivered.....                            | 8   | Hemorrhage from vagina in infants.....    | 5  |
| Discharged cured or delivered.....          | 308 | Hemorrhoids.....                          | 4  |
| Discharged relieved.....                    | 1   | Hirsute infant .....                      | 1  |
| Left hospital undelivered.....              | 22  | Hourglass contraction of uterus.....      | 1  |
| Total.....                                  | 354 | Hydrothionuria.....                       | 1  |
| Patients delivered during the year.....     | 299 | Hysteria.....                             | 1  |
| Abortions.....                              | 4   | Hyperemesis gravidarum.....               | 1  |
| Threatened abortions averted.....           | 8   | Inverted nipples.....                     | 3  |
| Sex and color of children:                  |     | Lacteal secretion in infant:              |    |
| Males—                                      |     | Male .....                                | 1  |
| White.....                                  | 49  | Female.....                               | 2  |
| Colored .....                               | 106 | Malaria, intermittent, quotidian.....     | 8  |
| Females—                                    |     | Mania, ante-partal .....                  | 1  |
| White .....                                 | 52  | Melena neonatorum, hemophilia .....       | 1  |
| Colored .....                               | 94  | Meningocele.....                          | 1  |
| Male, Arab.....                             | 1   | Miscarriage averted.....                  | 8  |
| Total .....                                 | 302 | Papilloma of external ear.....            | 1  |
| Operations:                                 |     | Phimosis.....                             | 15 |
| Forceps deliveries—                         |     | Placenta previa, marginal .....           | 1  |
| At inferior strait.....                     | 5   | Posterior rotation.....                   | 6  |
| At middle strait.....                       | 1   | Prolapsus funis.....                      | 2  |
| Abscess of eyelid, incised and curetted..   | 1   | Puerperal insanity.....                   | 1  |
| Adhesio lingual.....                        | 10  | Pyosalpinx cured spontaneously by rupture |    |
| Adherent placenta.....                      | 1   | in uterus.....                            | 1  |
| Amputation of supernumerary fingers...      | 3   | Recto-vaginal fistula, cured.....         | 1  |
| Circumcision for adherent prepuce.....      | 15  | Rheumatism, acute articular.....          | 2  |
| Curettage and drainage.....                 | 4   | Sciatica.....                             | 1  |
| Extraction of placenta (hourglass contrac-  |     | Secondary nipples.....                    | 2  |
| tion) .....                                 | 1   | Transverse presentation.....              | 2  |
| Incision of alveolar abscess.....           | 1   | Twins .....                               | 3  |
| Ligation and excision of hemorrhoids....    | 1   | Uremia, cured .....                       | 1  |
| Perineorrhaphy .....                        | 16  | Uremia and retinitis, albuminuric .....   | 1  |
| Podalic extraction.....                     | 2   | Version, spontaneous.....                 | 1  |
| Suturing of lacerated labia majora.....     | 1   | Infantile mortality, causes of:           |    |
| Version, bipolar cephalic.....              | 1   | Central venous thrombosis.....            | 4  |
| Version external.....                       | 3   | Atelectosis pulmonum.....                 | 1  |
| Version, internal.....                      | 1   | Gastro-enteritis.....                     | 3  |
| Recto-vaginal fistula.....                  | 1   | Hemophilia .....                          | 1  |
| Abscess of alveola.....                     | 1   | Pneumonia, lobar.....                     | 4  |
| Abscess upper eyelid.....                   | 1   | Premature birth.....                      | 7  |
| Adherent placenta.....                      | 1   | Syphilis.....                             | 1  |
| Adhesio lingual.....                        | 10  | Total.....                                | 21 |
| Anemia .....                                | 1   | Still birth, causes of:                   |    |
| Breech presentations.....                   | 6   | Abortion habit.....                       | 2  |
| Bronchitis, acute.....                      | 2   | Accidental violence to mother.....        | 1  |
| Cephalo-rachitis.....                       | 1   | Degeneration and early separation of pla- |    |
| Chancroids.....                             | 1   | centa.....                                | 1  |
| Conjunctivitis, catarrhal.....              | 4   | Premature separation of placenta.....     | 1  |
| Conjunctivitis, neonatorum.....             | 2   | Prolapsus funis.....                      | 1  |
| Eclampsia, ante-partal and post-partal..... | 1   | Syphilis.....                             | 3  |
| Eclampsia, ante-partal.....                 | 2   | Unknown.....                              | 8  |
|   |     | Total.....                                | 17 |

## REPORT OF SUPERINTENDENT RELATIVE TO HOSPITAL.

COLUMBIA HOSPITAL,  
Washington, D. C., July 16, 1895.

GENTLEMEN: I have the honor to submit the following report:

During the past year there have been 573 patients admitted to the hospital and 568 have been discharged. The daily average is 42.36. The number of operations performed, 139; 69 of them laparotomies and 70 minor operations. One thousand six hundred and ninety new patients have been admitted to the dispensary and 1,852 treated. The amount of money collected from pay patients is \$2,089.

A great deal of repairing in different parts of the hospital has gone on during the past year, but owing to lack of funds much has been left undone.

There are many things that demand almost immediate attention and may be classed among the absolute necessities. Foremost among these may be mentioned the need of a general renovation of the interior of the hospital.



The work of the hospital has gone on as usual, and at times we have felt the need of more free beds, particularly in the obstetrical wards.

We shall be able to accommodate more patients when the nurses vacate the rooms they now occupy and move into the new building, which is almost completed and will in a very short time be ready for furnishing. Unless, however, we have an increase in funds as well as room we shall be as badly off as ever, for it will scarcely be possible to care for more patients than we have done in the past year on the same amount of money.

Careful observation has shown a decided indisposition on the part of many patients to pay even a small sum weekly, although circumstances point to their ability to do so. In this way many beds are taken up by people who might pay, thereby occupying other than the free beds, increasing the income of the hospital, and not depriving the really poor people of room which would otherwise be theirs. This is an established fact, but one that it is difficult to know how to obviate.

Among many improvements which might be made are better facilities for serving the meals in the free wards. We need an upper pantry, which would mean a more economical and satisfactory distribution of food with less work, and would be a very great improvement upon the present mode. This would cost very little, lighten work, give more space to the lower pantries, and enable us to serve the meals very hot. It would mean as well a considerable saving in crockery, as everything is sent from the lower floor now, and a considerable amount of breakage is unavoidable.

Both entrances for patients too ill to walk and obliged to come in on stretchers might be improved upon, more particularly the one by way of the Twenty-fifth street door. It is impossible to admit a patient in this way without great difficulty. The elevator is in a dark place and the few steps leading up to it difficult of access. The other entrance can only be reached from Twenty-fourth street over a roadway of cobblestones and is equally unpleasant and painful.

Among the pressing needs of the hospital may be mentioned an electric light introduced into the operating room, or a room fitted up on the upper floor with a skylight, thus securing all the light possible. Too much stress can not be laid upon the necessity of doing everything possible to facilitate speed in the operating room, where so often a few minutes gained may mean a great deal in the way of results.

The new building to be used for the nurses' home is almost ready to be furnished. It has been pronounced by many visitors who have gone over the building one of the finest homes in the country. The bedrooms are prettily finished and of good size, the bathrooms are well fitted with all modern improvements, and the plumbing throughout the house is excellent. When quite finished and ready for occupancy the home will compare favorably with those of New York, Philadelphia, Baltimore, and Boston. The report of the training school will be presented separately from the regular hospital report.

The inventory has not been completed owing to the absence of necessary memoranda, which it has been impossible to secure. I shall be able to present it to the committee within a few days, and must ask their indulgence until then.

Very respectfully,

ELLA UNDERHILL, *Superintendent.*

The BOARD OF DIRECTORS, COLUMBIA HOSPITAL.

#### REPORT OF THE SUPERINTENDENT RELATIVE TO MONEYS RECEIVED FROM PAY PATIENTS.

COLUMBIA HOSPITAL,  
Washington, D. C., July 16, 1895.

GENTLEMEN: I have the honor to submit the annual report of money received from pay patients during the fiscal year ending June 30, 1895.

|                 |       |                |       |
|-----------------|-------|----------------|-------|
| July .....      | \$224 | February ..... | \$174 |
| August .....    | 124   | March .....    | 253   |
| September ..... | 158   | April .....    | 240   |
| October .....   | 116   | May .....      | 176   |
| November .....  | 76    | June .....     | 180   |
| December .....  | 172   |                |       |
| January .....   | 196   | Total .....    | 2,089 |

Very respectfully,

ELLA UNDERHILL, *Superintendent.*

The BOARD OF DIRECTORS, COLUMBIA HOSPITAL.

REPORT OF THE SUPERINTENDENT RELATIVE TO THE TRAINING SCHOOL.

COLUMBIA HOSPITAL,  
Washington, D. C., July 16, 1895.

GENTLEMEN: I have the honor to present the report of the training school for the year ending May 31, 1895.

The school at present numbers 30 nurses, 18 under instruction at the Children's Hospital and 12 at Columbia. During the past year there have been 180 applicants. Twenty-two were accepted, 2 have left on account of ill health, and 1 has been dismissed. Weekly classes have gone on as usual under direction of superintendents of either hospital assisted by the head nurses.

Lectures have been delivered by the faculty as follows: Obstetrics, Dr. A. F. A. King; Gynecology, Dr. I. S. Stone; General surgery, Dr. J. Wesley Bovée; Anatomy, Dr. J. Foster Scott; Physiology, Dr. G. N. Acker; Diseases of the eye, Dr. Swan M. Burnett; Diseases of children, Dr. S. S. Adams; Special emergencies and fevers, Dr. J. Van Rensselaer; Materia medica, Dr. Stanton Hough and Dr. Barton. That our school is becoming well known is shown by the fact that several applicants have written from places far distant—Illinois, Texas, Canada—in fact very few, comparatively speaking, are from our own section of the country. We also have numerous applicants for post-graduate course in obstetrics. Many nurses from the Baltimore, Philadelphia, and Boston hospitals have applied for it, knowing the excellent service we command.

The graduates of the school now number 28 and have an *alumnæ* benefit and sick fund started in which all are interested. The commencement exercises were held at the Nurses' Home June 13, when we graduated our third class, numbering 11. The guests numbered about 250, the largest number we have had. Addresses were delivered by Commissioner Truesdell, who presented the diplomas, and Dr. G. N. Acker. The exercises were presided over by Mr. Nathaniel Wilson, president board of directors Columbia Hospital.

Two of the graduates have gained an enviable reputation by their work during the smallpox epidemic. Two others are holding responsible positions in hospitals, and many of them are doing private duty in this city.

The registry for nurses, having an office at the Children's Hospital in addition to our own, is growing steadily. During the past year we have supplied 84 calls, many of them for contagious diseases.

May we not count on your efforts to recommend the nurses belonging to this registry, and to do all in your power to help those who are making the very best use of the advantages they have been afforded.

The medical board have shown a most kindly interest in this undertaking, and have done their part toward making it the success it is.

Very respectfully,

ELLA UNDERHILL, *Superintendent.*

The BOARD OF DIRECTORS, COLUMBIA HOSPITAL.

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REPORT OF COMMITTEE ON PERSONAL PROPERTY.

COLUMBIA HOSPITAL,  
Washington, D. C., June 30, 1895.

GENTLEMEN: The committee on personal property report for the past year that they have had careful oversight of the property of the hospital. The outlay for this department of the institute has been kept as small as possible, the property well cared for, the accounts properly adjusted, and the inventory is up to date.

Undesirable property has been carefully examined and condemned or appropriated for other uses.

Respectfully,

JOHN T. MITCHELL,  
*Chairman Committee on Personal Property.*

The BOARD OF DIRECTORS, COLUMBIA HOSPITAL.

# 196 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

## REPORT OF THE TREASURER.

COLUMBIA HOSPITAL,  
Washington, D. C., July 15, 1895.

GENTLEMEN: I have the honor to submit for the information of the Commissioners of the District of Columbia the following report of receipts and disbursements on account of Columbia Hospital during the fiscal year ended June 30, 1895, with an estimate of the amount required for the support of the hospital during the fiscal year ending June 30, 1897:

|  | United States appropriations.      |                                  | Pay patient fund. | Total.      |
|--|------------------------------------|----------------------------------|-------------------|-------------|
|  | For support and maintenance, 1895. | Building for nurses' home, 1895. |                   |             |
| RECEIPTS.  |                                    |                                  |                   |             |
| By balance on hand, July 1, 1894.....  |                                    |                                  | \$202. 29         | \$202. 29   |
| By amount appropriated by act approved August 7, 1894.....                           | \$20, 000. 00                      | \$10, 000. 00                    |                   | 30, 000. 00 |
| By amount received from pay patients during the fiscal year ended June 30, 1895..... |                                    |                                  | 2, 089. 00        | 2, 089. 00  |
| By interest on deposits:   |                                    |                                  |                   |             |
| The American Security and Trust Company.....   |                                    |                                  | 8. 57             | 8. 57       |
| The Union Savings Bank.....  |                                    |                                  | 8. 12             | 8. 12       |
| By amount received from sale at public auction of 47 old bedsteads.....              |                                    |                                  | 41. 00            | 41. 00      |
| Total amount on hand and received.....   | 20, 000. 00                        | 10, 000. 00                      | 2, 348. 98        | 32, 348. 98 |
| DISBURSEMENTS.   |                                    |                                  |                   |             |
| To amount expended during the fiscal year ended June 30, 1895:                       |                                    |                                  |                   |             |
| Services.....  | 6, 596. 38                         |                                  | 630. 00           | 7, 226. 38  |
| Marketing.....   | 3, 199. 12                         |                                  | 277. 31           | 3, 476. 43  |
| Use of telephone.....  | 61. 60                             |                                  | 20. 00            | 81. 60      |
| Gas.....   | 642. 00                            |                                  | 84. 00            | 726. 00     |
| Fuel.....  | 1, 463. 25                         |                                  |                   | 1, 463. 25  |
| Ice.....   | 377. 21                            |                                  |                   | 377. 21     |
| Groceries and provisions.....  | 3, 745. 00                         |                                  | 229. 68           | 3, 974. 68  |
| Improvements and repairs.....  | 1, 375. 69                         | 10, 000. 00                      | 222. 26           | 11, 597. 95 |
| Furniture and housekeeping supplies.....   | 854. 76                            |                                  | 298. 70           | 1, 153. 46  |
| Books, journals, stationery, and printing.....                                       | 74. 29                             |                                  | 81. 67            | 155. 96     |
| Medical and surgical supplies.....   | 1, 610. 70                         |                                  | 150. 88           | 1, 761. 58  |
| Incidentals.....   |                                    |                                  | 244. 41           | 244. 41     |
| Insurance.....   |                                    |                                  | 78. 95            | 78. 95      |
| Total amount expended.....   | 20, 000. 00                        | 10, 000. 00                      | 2, 317. 86        | 32, 317. 86 |
| Balance on hand July 1, 1895.....  |                                    |                                  | 31. 12            | 31. 12      |
| Total.....   | 20, 000. 00                        | 10, 000. 00                      | 2, 348. 98        | 32, 348. 98 |

## ESTIMATE.

For the necessary support and maintenance of Columbia Hospital for Women and Lying-in Asylum for the fiscal year ending June 30, 1897, the sum of \$25,000 will be required.

I am, with respect, your obedient servant,

JNO. D. MCCHESENEY, *Treasurer.*

The BOARD OF DIRECTORS, COLUMBIA HOSPITAL.

## OFFICERS, ETC., OF THE HOSPITAL.

*Officers.*—Nathaniel Wilson, president; Louis W. Ritchie, M. D., and M. W. Beveridge, vice-presidents; John T. Mitchell, secretary; John D. McChesney, treasurer.  
*Medical board.*—Gynecologists: Isaac S. Stone, M. D., and J. Wesley Bovée, M. D.  
 Obstetricians: A. F. A. King, M. D., and J. Foster Scott, M. D.  
*House staff.*—W. M. Barton, M. D., resident physician; Rudolf H. Von Ezdorf, M. D., first assistant resident physician; Irving W. Rand, M. D., second assistant resident physician.



*Superintendent.*—Miss Ella Underhill.

*Directors.*—Hon. Charles J. Faulkner, United States Senate; Hon. George Truesdell, District Commissioner; S. W. Woodward, F and Eleventh streets; F. H. Smith, 1418 F street; John F. Head, M. D., 2015 R street; Louis D. Wine, 916 F street; John T. Mitchell, 3234 N street; A. S. Solomons, 1205 K street; Henry A. Willard, 1333 K street; Louis W. Ritchie, M. D., 3259 N street; Nathaniel Wilson, 912 Seventeenth street; M. W. Beveridge, 1618 H street; Gen. John G. Parke, U. S. A., No. 10 Lafayette square; John D. McChesney, 2030 Sixteenth street NW.

*Board of lady visitors.*—Mrs. Charles A. Mann, president, 1517 L street NW.; Mrs. J. D. McChesney, vice-president, 2030 Sixteenth street NW.; Mrs. Fred L. Moore, secretary, 1680 Thirty-first street NW.; Mrs. Nathaniel Wilson, 912 Farragut square; Mrs. Byron Sunderland, 328 C street NW.; Mrs. J. E. Rankin, Howard University; Mrs. Florence Cairns, 1301 K street NW.; Mrs. George Doolittle, 1337 L street NW.; Mrs. Dr. John Trimble, 3009 O street NW.; Mrs. Emily St. Aubert Zane, 1743 Q street NW.; Miss Delafield, 1715 I street NW.; Mrs. Arthur Fendall, 1729 P street NW.; Mrs. A. H. Witmer, 1109 Sixteenth street NW.; Mrs. John Poor, 1724 Connecticut avenue NW.; Mrs. Dr. John Van Rensselaer, 2 Thomas circle NW.; Mrs. Dr. A. F. A. King, 1315 Massachusetts avenue NW.

#### COMMITTEES.

*Executive.*—Nathaniel Wilson, president; John T. Mitchell, secretary; John D. McChesney, treasurer; S. W. Woodward, F. H. Smith, and M. W. Beveridge.

*Rules.*—President of the board (ex-officio), Ex-Surg. Gen. Charles Sutherland, U. S. A., and John F. Head, M. D.

*Expenditures.*—F. H. Smith, S. W. Woodward, and M. W. Beveridge.

*Audit.*—Henry A. Willard and Louis D. Wine.

*Personal property.*—John T. Mitchell and Louis W. Ritchie, M. D.

*Ways and means.*—The treasurer (ex-officio), Hon. George Truesdell, and Ex-Surg. Gen. Charles Sutherland, U. S. A.

*Annual report.*—The president of the board (ex-officio) and John D. McChesney.

*Lady visitors.*—Henry A. Willard, Gen. John G. Parke, U. S. A., and Hon. Chas. J. Faulkner.

*Visiting committee for 1895.*—January, February, and March: Hon. Chas. J. Faulkner, Hon. George Truesdell, and John D. McChesney. April, May, and June: John T. Mitchell, M. W. Beveridge, A. S. Solomons, and Ex-Surg. Gen. Charles Sutherland, U. S. A.

# REPORT OF THE CENTRAL DISPENSARY AND EMERGENCY HOSPITAL.

WASHINGTON, D. C., *October 1, 1895.*

DEAR SIR: I transmit herewith report of Dr. Swan M. Burnett, president of attending staff of the Central Dispensary and Emergency Hospital, appended to which is a table summarizing the work of this institution for the year ended June 30, 1895; also report of the superintendent, Miss R. M. West, and of John B. Wight, the treasurer, giving receipts and expenditures.

Exhibits are also annexed showing the contributions of money, food, and materials during the year. It will be observed from these that the list of contributions is a long one, showing the widespread interest taken by the people in this institution, which is growing every year in proportion to the increased work and efficiency of the hospital.

The appropriation for last year was only \$12,000. It will be noticed that in the report of the treasurer various expenditures were made for payment of notes, interest, fire escapes, legal fees, etc.

The indebtedness of the hospital had been increasing, owing to demands upon its service, and money was temporarily advanced by some of the directors to meet emergencies.

This was repaid by means of an additional loan of \$5,000 made on the property, making the total debt upon the hospital secured by deed of trust \$20,000.

The property is worth \$75,000. The interest on the debt is paid from the funds of the hospital and increases its annual cost.

An electric elevator has been substituted for the old one, involving quite a large outlay, but will result in a very material annual saving to the institution. Fire escapes have also been erected, at a very considerable cost.

Perfect sanitary conditions must be preserved, and constant repairs to the building are necessary, and much money and effort are required to keep the premises in good order, as a majority of the thousands of patients who are treated at the institution are not particularly neat. The halls and part of the buildings have just been painted and put in good order, and more work is now being done in the way of overhauling the first story, which includes the kitchen, dining-room, and other rooms. The operating room on the second floor will be asphalted and tiled to put it in proper condition.

During the past year the ladies' auxiliary board has rendered effective service and mapped out desirable work for the future.

The subject of establishing a ward for the treatment of contagious diseases of a minor character was considered by the board, and it was not thought advisable to make such an offer to the Commissioners at the present time. The board of directors have decided that the work of the hospital shall be confined to emergency and dispensary cases, and for those which do not require long-continued treatment in the hos-

pital. Occasionally a patient is brought to the hospital under circumstances which make it necessary that he or she be retained here for a short time, but, as far as possible, our wards are kept in readiness for such cases as come within the original scope of the work which this institution is expected to care for.

Our efficient secretary, Mr. Randall Webb, after a long legal conflict in the case of the suit of Leitch & Son, who sought to enforce a lien against the hospital, has been successful in obtaining a judicial decision in our favor, which relieves us from the payment of a large amount of money.

During the past year the board has lost one of its most efficient and earnest members, Mr. E. Kurtz Johnson, who was deeply interested in our work for many years.

The members of the attending staff have all been devoted and efficient in attending to the duties devolving upon them. I may say the same of the members of the consulting staff; whenever called upon they are ready to respond with their advice and services.

During the past year rooms have been fitted up and furnished by William Galt, esq., by the executors of the late George A. McIlhenny, in memory of Mr. McIlhenny, and by C. C. Willard, esq., in memory of his son, Walter J. Willard. The thanks of the community are due for these very generous donations.

Maj. H. L. Cranford deserves special thanks for repairing the asphalt drive in front of the building free of charge.

More room is greatly needed to bring the hospital up to the standard of similar institutions in other large cities. Physicians and surgeons from the different sections of the Union express surprise at the large amount of work performed by the institution, and that it is not made a model in its appointments.

Careful attention is called to the mention made of this subject in the accompanying reports.

The need of additional stable accommodations and enlarged ambulance service is also set forth in said reports.

The appropriation for the year ending June 30, 1897, should not be less than \$15,000 for annual expenses, in addition to which several thousand dollars will be raised by donations and the ladies' auxiliary board.

It is also very desirable to have the \$20,000 debt of the hospital removed, as it bears interest at 6 per cent, requiring the annual payment of \$1,200.

Much valuable work has been done by this institution in the training of nurses and in clinical instruction to students.

These varied uses of the hospital, which do not interfere with its efficiency or materially add to its expense, are of great value to the public and of no little importance in the education of medical men and those having the care of patients.

In conclusion permit me to thank you for the assistance you have so uniformly rendered to the institution and to express the high appreciation of the service of the police and health departments.

Very respectfully,

B. H. WARNER, *President.*

Col. JOHN TRACEY,  
*Superintendent of Charities.*



## REPORT OF THE MEDICAL AND SURGICAL WORK DONE AT THE CENTRAL DISPENSARY AND EMERGENCY HOSPITAL FOR THE YEAR ENDED JUNE 30, 1895.

DEAR SIR: I herewith transmit a summary of the work done at the Central Dispensary and Emergency Hospital for the year ended June 30, 1895.

The hospital year has heretofore ended December 31, and our recent published report (a copy of which is sent with this) gives a detailed tabulated statement of the operations of the institution during the year 1894, and to this I would refer you for any desired information as to the special character of the work done in the different branches of the dispensary and emergency departments.

In an institution such as ours the work must unavoidably increase from year to year, and we find ourselves constantly under the necessity of making provision for its expanding growth. The proper equipment and carrying on of a dispensary and hospital to-day is something so different from what it was even ten years ago as to be hardly the same. The demands of science and the claims of humanity require more time, more space, and more apparatus. Our work has always exceeded our real requirements in these particulars, but never so much as to-day. Our present building is much too small for the enormous dispensary work. Under the arrangement at present in vogue each of the seven dispensary services has properly only two days in each week at its disposal.

So great, however, has the pressure of the attendance grown that most of the services have been compelled to hold clinics on other than regular days, some every day. This, however, has been effected at great inconvenience and overcrowding on some of these days, and is most unsatisfactory from many points of view. To have persons seriously ill sent away to remain three days without treatment because they did not come on the day set apart for the receiving of such patient not only works great harm and causes a prolongation of suffering, but defeats one of the prime objects for which the dispensary was founded. Each clinic of the dispensary department should have a set of rooms set apart for its exclusive use and hold a daily service therein. In order to obtain this some change must be made in our present quarters whereby the nurses' dormitories and the laundry will be removed outside the building, or ground adjoining the hospital purchased and the present building extended. In the opinion of the medical staff the latter is the most preferable plan—in fact the only plan that would really help us permanently out of our difficulty as to want of room for dispensary work and give us the new operating room which is so badly needed.

I would again call attention to the need of accommodations for our ambulance nearer the hospital than it is at present. Under the present arrangement of the ambulance being kept at the first precinct station, several blocks away, much valuable time is lost in answering calls. Moreover, the accommodation for the horse and driver, while the best the authorities can furnish, are far from being what is desirable or even necessary for health and comfort.

It is absolutely necessary that we have another horse. The faithful one we have had since the establishment of the ambulance service is now broken down with overwork, and we have been compelled to give him a rest, and even should he be able to come again into service there should be another to relieve him.

I would call attention to the valuable work being done in the Lionel laboratory, connected with the hospital, in the advantages of which all branches of the dispensary service participate.

The maternity service recently established in connection with the clinic for diseases of women has already demonstrated its usefulness, and has a promising future of good and valuable work.

The hospital management in general would like to express through you its appreciation of the promptness with which Sanitary Officer Frank has responded to every call made upon him for assistance in his department.

I am, sir, yours, most respectfully,

SWAN M. BURNETT, M. D.,  
President of the Attending Staff of the Central Dispensary and Emergency Hospital.

The BOARD OF DIRECTORS CENTRAL DISPENSARY AND EMERGENCY HOSPITAL.

## REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 201

Table showing work of Emergency Hospital from June 30, 1894, to June 30, 1895.

| Month.         | New patients. |          | Revisits.                | Emergency cases. | Redress-ings in emergency room. |
|----------------|---------------|----------|--------------------------|------------------|---------------------------------|
|                | White.        | Colored. |                          |                  |                                 |
| 1894.          |               |          |                          |                  |                                 |
| July.....      | 437           | 684      | 3, 010                   | 316              | 207                             |
| August.....    | 458           | 643      | 3, 010                   | 315              | 244                             |
| September..... | 333           | 610      | 2, 919                   | 212              | 166                             |
| October.....   | 364           | 591      | { 2, 156 }<br>{ 1, 133 } | 223              | 141                             |
| November.....  | 317           | 468      | 2, 563                   | 219              | 112                             |
| December.....  | 337           | 436      | 2, 264                   | 193              | 196                             |
| 1895.          |               |          |                          |                  |                                 |
| January.....   | 399           | 451      | 2, 084                   | 178              | 183                             |
| February.....  | 336           | 500      | 2, 196                   | 138              | 162                             |
| March.....     | 367           | 630      | 2, 434                   | 160              | 170                             |
| April.....     | 389           | 602      | 2, 927                   | 198              | 291                             |
| May.....       | 372           | 535      | 3, 454                   | 200              | 258                             |
| June.....      | 284           | 482      | 2, 792                   | 222              | 141                             |
| Total.....     | 4, 393        | 6, 632   | 39, 942                  | 2, 584           | 2, 271                          |

\* Vaccination cases.

| Month.         | Prescrip-tions com-pounded. | Deaths. | Autopsies. | Ambulance calls. | Operations. |
|----------------|-----------------------------|---------|------------|------------------|-------------|
| 1894.          |                             |         |            |                  |             |
| July.....      | 2,496                       | 6       | 6          | 34               | 164         |
| August.....    | 3,186                       | 4       | 3          | 56               | 128         |
| September..... | 2,862                       | 3       | -----      | 42               | 93          |
| October.....   | 3,258                       | 5       | 3          | 45               | 131         |
| November.....  | 2,896                       | 5       | 5          | 38               | 162         |
| December.....  | 2,374                       | 5       | 4          | 45               | 103         |
| 1895.          |                             |         |            |                  |             |
| January.....   | 2,962                       | -----   | -----      | 13               | 91          |
| February.....  | 2,692                       | 5       | 3          | -----            | 103         |
| March.....     | 3,183                       | 3       | 1          | 35               | 101         |
| April.....     | 3,213                       | 7       | 2          | 47               | 149         |
| May.....       | 3,157                       | 4       | 2          | 33               | 134         |
| June.....      | 3,231                       | 3       | 1          | 44               | 102         |
| Total.....     | 35,476                      | 50      | 30         | 432              | 1,461       |

## REPORT OF JOHN B. WIGHT, TREASURER.

## To the Board of Directors:

I herewith submit a statement of the receipts and expenditures of the dispensary and hospital for the year ended June 30, 1895, as shown by my books and by the monthly reports submitted at each meeting of the board.

## Receipts:

|                                       |             |
|---------------------------------------|-------------|
| From United States appropriation..... | \$12,000.00 |
| From board of patients.....           | 540.19      |
| From miscellaneous sources.....       | 7,081.19    |
| From donations.....                   | 2,043.81    |
| Total.....                            | 21,665.19   |

## Expenditures:

|  |             |
|--|-------------|
| Amount expended from Government account..... | \$12,000.00 |
| Amount expended from private account.....    | 8,787.61    |
| Total.....                                   | 20,787.61   |

Balance on hand June 30, 1895..... 877.58

Yours, respectfully,

JOHN B. WIGHT, Treasurer.

# 202 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Statement of receipts of Central Dispensary and Emergency Hospital, fiscal year ended June 30, 1895.

From United States Treasury, appropriation.....\$12,000.00  
Board of patients.....540.19

## Miscellaneous.

1894.  
July 1. Balance fiscal year 1894.....\$52.02  
Interest, Washington Loan and Trust Co.....1.41  
17. Mr. Webb, rent of rooms.....25.00  
20. Loan on note of B. H. Warner.....2,000.00  
Sept. 29. Interest, Washington Loan and Trust Co.....2.76  
Nov. 2. Mortgage on property.....5,000.00  
Total.....7,081.19

## Donations.

Donation box.....\$15.70  
1894.  
July 5. Grace Hubbard Bell.....94.29  
Sept. 19. C. C. Willard.....300.00  
25. Knights of Pythias.....10.00  
Nov. 26. Judd & Detweiler.....10.00  
Mrs. Justice Brown.....5.00  
Mrs. E. Francis Riggs.....25.00  
Mrs. Thom.....5.00  
Dec. 1. Mrs. H. E. Gale.....25.00  
W. E. Edmonston.....5.00  
7. Mrs. C. C. Glover.....15.00  
Mrs. C. V. R. Berry.....10.00  
13. Guaranty fund, National Drill.....111.82  
H. S. Barbour, treasurer.....26.00  
14. Mrs. E. O. Wolcott.....10.00  
Mrs. Mary A. Coyle.....5.00  
28. W. H. A.....1.00  
Susan McCulloch.....10.00  
Miss Anderson.....5.00  
Col. A. T. Britton.....25.00  
1895.  
Jan. 17. Calderon Carlisle.....100.00  
23. Alexander Bliss.....100.00  
Feb. 4. Edgar O'Hare.....5.00  
11. W. J. Boardman.....5.00  
19. Miss Jane Riggs.....5.00  
27. George S. Fraser.....100.00  
Holland Manley.....10.00  
Mar. 7. Mr. and Mrs. Whittemore.....100.00  
15. W. J. Boardman.....12.50  
18. Eugene G. Mason.....60.00  
M. W. Beveridge.....5.00  
Cyrus Bussey.....28.00  
A. S. Parsons.....25.00

## Donations—Continued.

1895.  
Apr. 3. B. H. Warner.....\$25.00  
W. J. Boardman.....12.50  
25. Charles A. James.....10.00  
R. O. Holtzman.....10.00  
Annie C. Glover.....15.00  
John G. Parke.....10.00  
Mary Wendell.....5.00  
Saks & Co.....5.00  
May 1. John Cassels.....10.00  
James B. Lambie.....5.00  
Mary A. Coyle.....5.00  
F. A. Wood.....5.00  
C. J. Bell.....25.00  
H. B. Brown.....5.00  
10. Willing Heart Circle, K. D.....5.00  
13. Mrs. Ellen N. Warder.....25.00  
Independent Ice Co.....20.00  
Henry F. Blount.....10.00  
14. Eliza C. Hutchinson.....25.00  
J. H. McKenney.....10.00  
Mrs. D. P. Morgan.....40.00  
15. Miss Riggs.....5.00  
Miss Jane Riggs.....5.00  
Donald Nicoll.....1.00  
Mrs. U. H. Painter.....5.00  
Mrs. C. W. Whipple.....1.00  
Mrs. Windom.....3.00  
Mr. E. Cook.....5.00  
W. J. Boardman.....25.00  
Mrs. McCammon.....1.00  
Mrs. C. J. Bell.....5.00  
Mr. Whittemore.....5.00  
Mrs. N. M. Terry.....2.00  
Justice and Miss Strong.....5.00  
A. S. Parsons.....10.00  
Dr. William L. Robins.....5.00  
Z. D. Gilman.....10.00  
C. Thompson.....5.00  
H. Krahling.....1.00  
Gardiner G. Hubbard.....5.00  
June 1. John W. Thompson.....1.00  
John F. Ellis & Co.....5.00  
4. G. W. McLanahan.....50.00  
Mrs. Fred Leech.....2.00  
Mrs. L. I. Kerr, treasurer Ladies' Auxiliary, account of fire escapes.....300.00  
Wages of two nurses.....30.00  
Total.....2,043.81



# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 203

*Expenditures on account of Central Dispensary and Emergency Hospital, fiscal year ended June 30, 1895.*

## GOVERNMENT ACCOUNT.

| Date.   | To whom paid.                            | On what account.            | Amount. |
|---------|--|-----------------------------|---------|
| 1894.   |  |                             |         |
| Sept. 1 | L. H. Schneider's Sons.....              | Hardware .....              | \$7. 28 |
|         | Charles Fischer .....                    | Repairing instruments.....  | 2. 50   |
|         | Z. D. Gilman.....                        | Drugs .....                 | 141. 52 |
|         | Roberta M. West.....                     | Incidentals .....           | 26. 80  |
| 29      | Walter Brown.....                        | Meats .....                 | 68. 02  |
|         | Gas Appliance Exchange.....              | Lamps .....                 | 2. 00   |
|         | Z. D. Gilman.....                        | Drugs .....                 | 147. 55 |
|         | United States Electric Light Co.....     | Current.....                | 3. 00   |
|         | C. Thompson.....                         | Milk, etc.....              | 48. 10  |
|         | C. Engel's Sons.....                     | Vegetables .....            | 38. 17  |
|         | do.....                                  | do.....                     | 42. 67  |
|         | Independent Ice Co.....                  | Ice .....                   | 20. 40  |
|         | Charles Fischer .....                    | Repairing instruments.....  | 7. 50   |
|         | Washington Gas Light Co.....             | Gas .....                   | 20. 75  |
|         | Johnson Bros.....                        | Fuel.....                   | 55. 69  |
|         | Judd & Detweiler.....                    | Printing.....               | 3. 75   |
|         | Roberta M. West.....                     | Pay roll .....              | 407. 00 |
|         | R. M. Golden.....                        | Chickens .....              | 14. 41  |
|         | Geo. E. Kennedy & Sons.....              | Groceries.....              | 53. 03  |
|         | Z. D. Gilman.....                        | Drugs .....                 | 177. 62 |
|         | Walter Brown.....                        | Meats .....                 | 72. 88  |
|         | C. Engel's Sons.....                     | Vegetables .....            | 40. 19  |
|         | Independent Ice Co.....                  | Ice .....                   | 18. 44  |
|         | Geo. E. Kennedy & Sons.....              | Groceries.....              | 31. 24  |
|         | R. A. Golden.....                        | Fish, etc.....              | 19. 41  |
|         | Washington Gas Light Co.....             | Gas .....                   | 23. 25  |
|         | C. Thompson.....                         | Butter, etc.....            | 48. 00  |
|         | Roberta M. West.....                     | Incidentals .....           | 27. 19  |
|         | Chesapeake and Potomac Telephone Co..... | Rental.....                 | 20. 00  |
|         | Woodward & Lothrop.....                  | Dry goods.....              | 22. 60  |
|         | W. F. Roberts.....                       | Cards .....                 | 4. 75   |
|         | C. C. Pursell.....                       | Stationery.....             | 5. 66   |
|         | United States Electric Light Co.....     | Current.....                | 3. 00   |
|         | L. H. Schneider's Sons.....              | Hardware .....              | 5. 49   |
|         | Judd & Detweiler.....                    | Printing.....               | 7. 25   |
|         | Woodward & Lothrop.....                  | Dry goods.....              | 11. 32  |
|         | J. B. Chamberlain.....                   | Photographic supplies.....  | 7. 37   |
|         | C. Williams' Surgical Instrument Co..... | Instruments.....            | 16. 75  |
|         | Edward P. Mertz.....                     | do.....                     | 3. 00   |
| Nov. 2  | Roberta M. West.....                     | Pay roll.....               | 413. 67 |
| 7       | W. B. Moses & Sons.....                  | Stools .....                | 4. 50   |
| 8       | Johnson Bros.....                        | Fuel.....                   | 11. 40  |
| 9       | H. K. Mulford Co.....                    | Drugs .....                 | 84. 72  |
|         | Geo. E. Kennedy & Sons.....              | Groceries.....              | 56. 66  |
|         | C. Engel's Sons.....                     | Vegetables, etc.....        | 37. 74  |
|         | Washington Gas Light Co.....             | Gas .....                   | 30. 25  |
|         | Chas. Fischer .....                      | Repairing instruments.....  | 10. 15  |
|         | Independent Ice Co.....                  | Ice .....                   | 12. 78  |
|         | Z. D. Gilman.....                        | Drugs, etc.....             | 174. 85 |
|         | Walter Brown.....                        | Meats .....                 | 90. 33  |
|         | S. M. Burnett.....                       | Surgical apparatus.....     | 110. 72 |
|         | W. H. Lowdermilk & Co.....               | Book .....                  | 3. 00   |
|         | C. E. Henke.....                         | Rubber tubing .....         | 6. 50   |
|         | Williams & Hanks .....                   | Oil.....                    | 3. 75   |
|         | Roberta M. West.....                     | Incidentals.....            | 26. 07  |
|         | R. A. Golden.....                        | Fish, etc.....              | 25. 10  |
|         | J. H. Polkinhorn.....                    | Printing.....               | 8. 50   |
|         | Johnson Bros.....                        | Fuel.....                   | 58. 39  |
|         | H. I. Gregory.....                       | Grate, etc.....             | 8. 00   |
|         | L. H. Schneider's Sons.....              | Hardware .....              | 5. 10   |
|         | C. Thompson.....                         | Milk .....                  | 53. 10  |
|         | Judd & Detweiler.....                    | Printing.....               | 4. 00   |
|         | C. C. Pursell.....                       | Stationery.....             | 2. 90   |
|         | Woodward & Lothrop.....                  | Sundries .....              | 15. 46  |
|         | Geo. S. Kraft's Sons.....                | Bread .....                 | 9. 72   |
|         | W. F. Roberts.....                       | Printing.....               | 20. 50  |
| 13      | United States Electric Light Co.....     | Current.....                | 3. 00   |
|         | Roberta M. West.....                     | Pay roll .....              | 452. 00 |
|         | C. Bauville.....                         | Horseshoeing.....           | 7. 50   |
|         | Wm. Walters.....                         | Bolts and repairing.....    | 7. 45   |
|         | Roberta M. West.....                     | Incidentals.....            | 32. 58  |
|         | W. F. Roberts.....                       | Printing.....               | 5. 50   |
|         | C. Thompson.....                         | Milk, butter, and eggs..... | 50. 05  |
|         | R. A. Golden.....                        | Fish, etc.....              | 28. 53  |
|         | Geo. S. Kraft's Sons.....                | Bread .....                 | 11. 24  |
|         | L. H. Schneider's Sons.....              | Hardware .....              | 12. 33  |
|         | Forsberg & Murray.....                   | Account of elevator.....    | 2. 25   |

## 204 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Expenditures on account of Central Dispensary and Emergency Hospital, fiscal year ended June 30, 1895—Continued.*

## GOVERNMENT ACCOUNT—Continued.

| Date.   | To whom paid.                            | On what account.           | Amount. |
|---------|--|----------------------------|---------|
| 1894.   |  |                            |         |
| Dec. 12 | Chas. E. Hodgkin.....                    | Glass.....                 | \$1.50  |
|         | Kennedy & DuPerow.....                   | Account of batteries.....  | 8.44    |
|         | C. C. Pursell.....                       | Stationery.....            | 4.00    |
|         | Grayson & Cain.....                      | Lumber.....                | 14.30   |
|         | Williams & Hanks.....                    | Oil.....                   | 2.25    |
|         | Z. D. Gilman.....                        | Drugs, etc.....            | 171.52  |
|         | Chas. Fischer.....                       | Repairing instruments..... | 9.75    |
|         | United States Electric Light Co.....     | Electric light.....        | 3.00    |
|         | H. K. Mulford.....                       | Pills.....                 | 31.15   |
|         | Washington Gas Light Co.....             | Gas.....                   | 52.75   |
|         | Walter Brown.....                        | Meats.....                 | 80.70   |
|         | C. Engel's Sons.....                     | Vegetables.....            | 21.20   |
|         | Geo. E. Kennedy & Sons.....              | Groceries.....             | 54.28   |
|         | Independent Ice Co.....                  | Ice.....                   | 13.77   |
|         | E. E. Jackson & Co.....                  | Lumber.....                | 7.59    |
|         | Johnson Bros.....                        | Coal.....                  | 105.00  |
|         | Woodward & Lothrop.....                  | Sundries.....              | 47.62   |
|         | John C. Fay, trustee.....                | Oakum.....                 | 4.00    |
|         | M. A. Marr.....                          | Meats.....                 | 5.28    |
|         | H. C. Holther.....                       | Painting.....              | 72.63   |
| 1895.   |  |                            |         |
| Jan. 1  | Cash.....                                | Pay roll.....              | 475.67  |
| 10      | Roberta M. West.....                     | Sundries.....              | 52.09   |
|         | Z. D. Gilman.....                        | Medicines, etc.....        | 177.04  |
|         | Geo. E. Kennedy & Sons.....              | Groceries.....             | 68.97   |
|         | Walter Brown.....                        | Meats.....                 | 88.82   |
|         | Charles Fischer.....                     | Repairing instruments..... | 5.25    |
|         | Judd & Detweiler.....                    | Printing.....              | 4.25    |
|         | Chesapeake and Potomac Telephone Co..... | Rental.....                | 20.00   |
|         | Gas Appliance Exchange.....              | Use of burners.....        | 6.00    |
|         | Washington Gas Light Co.....             | Gas.....                   | 62.50   |
|         | C. Engel's Sons.....                     | Vegetables.....            | 12.98   |
|         | M. W. Beveridge.....                     | China.....                 | 6.13    |
|         | Geo. S. Kraft's Sons.....                | Bread.....                 | 11.10   |
|         | Allegheny Coal Co.....                   | Coal.....                  | 82.30   |
|         | Independent Ice Co.....                  | Ice.....                   | 14.42   |
|         | Lutz & Bro.....                          | Harness.....               | 6.25    |
|         | Williams & Hanks.....                    | Oil.....                   | 3.75    |
|         | Stumph & Bro.....                        | Repairing harness.....     | 7.00    |
|         | R. A. Golden.....                        | Fish.....                  | 21.05   |
|         | C. Thompson.....                         | Milk.....                  | 59.90   |
|         | United States Electric Light Co.....     | Electric light.....        | 3.00    |
|         | Thos. Somerville & Son.....              | Repairs.....               | 4.35    |
|         | L. F. Fowler.....                        | Labor.....                 | 15.00   |
| 11      | Woodward & Lothrop.....                  | Sundries.....              | 31.20   |
| 31      | D. R. Burns.....                         | Boiler compound.....       | 26.50   |
| Feb. 2  | Pay roll.....                            | Salaries and wages.....    | 441.67  |
| 8       | Roberta M. West.....                     | Incidentals.....           | 38.77   |
| 12      | R. A. Golden.....                        | Fish, etc.....             | 28.09   |
|         | Judd & Detweiler.....                    | Printing.....              | 9.25    |
|         | Williams & Hanks.....                    | Oil.....                   | 2.50    |
|         | C. Thompson.....                         | Milk, etc.....             | 54.65   |
|         | H. H. Brown.....                         | Plates.....                | 6.56    |
|         | R. Leitch & Sons.....                    | Sundries.....              | 3.70    |
|         | W. B. Moses & Sons.....                  | Shades.....                | 7.25    |
|         | Geo. S. Kraft's Sons.....                | Bread.....                 | 8.79    |
|         | Gas Appliance Exchange.....              | Rental of lamps.....       | 4.00    |
|         | do.....                                  | Plate.....                 | 3.25    |
|         | Independent Ice Co.....                  | Ice.....                   | 14.03   |
|         | Z. D. Gilman.....                        | Drugs, etc.....            | 196.30  |
|         | Walter Brown.....                        | Meats.....                 | 93.20   |
|         | Geo. E. Kennedy & Sons.....              | Groceries.....             | 47.60   |
|         | United States Electric Light Co.....     | Electric light.....        | 3.00    |
|         | C. Engel's Sons.....                     | Vegetables.....            | 17.78   |
|         | Washington Gas Light Co.....             | Gas.....                   | 64.00   |
|         | W. F. Roberts.....                       | Printing.....              | 12.00   |
|         | Allegheny Coal Co.....                   | Fuel.....                  | 43.00   |
| Mar. 2  | W. F. Ford Surgical Instrument Co.....   | Surgical instruments.....  | 12.83   |
|         | Pay roll.....                            | Salaries and wages.....    | 467.00  |
|         | Johnson Bros.....                        | Fuel.....                  | 57.19   |
|         | C. Bauville.....                         | Horseshoeing.....          | 4.00    |
|         | W. E. Stockett & Co.....                 | Register.....              | 9.00    |
|         | Z. D. Gilman.....                        | Medicines, etc.....        | 188.29  |
|         | Walter Brown.....                        | Meats.....                 | 88.22   |
|         | Johnson Bros.....                        | Coal.....                  | 111.23  |
|         | Woodward & Lothrop.....                  | Sundries.....              | 20.65   |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 205

Expenditures on account of Central Dispensary and Emergency Hospital, fiscal year ended June 30, 1895—Continued.

## GOVERNMENT ACCOUNT—Continued.

| Date.           | To whom paid.                               | On what account.             | Amount. |
|-----------------|---|------------------------------|---------|
| 1895.<br>Mar. 2 | Chas. Fischer .....                         | Repairing instruments .....  | \$3.35  |
|                 | P. G. Smith .....                           | Cautery .....                | 15.00   |
|                 | C. Engel's Sons .....                       | Vegetables .....             | 16.33   |
|                 | Forsberg & Murray .....                     | Cups .....                   | 3.00    |
|                 | United States Electric Light Co. ....       | Electric light .....         | 3.00    |
|                 | Williams & Hanks .....                      | Oil .....                    | 4.00    |
|                 | Wm. Ballantyne & Sons .....                 | Stationery .....             | 1.80    |
|                 | Thos. Somerville & Son .....                | Plates .....                 | 2.86    |
|                 | Independent Ice Co. ....                    | Ice .....                    | 10.93   |
|                 | L. H. Schneider's Sons .....                | Hardware .....               | 4.24    |
|                 | R. A. Golden .....                          | Fish .....                   | 28.10   |
|                 | Geo. S. Kraft's Sons .....                  | Bread .....                  | 10.08   |
|                 | C. Thompson .....                           | Milk .....                   | 59.49   |
|                 | C. Bauville .....                           | Horseshoeing .....           | 3.00    |
|                 | Washington Gas Light Co. ....               | Gas .....                    | 65.00   |
|                 | M. W. Beveridge .....                       | Pans, etc. ....              | 6.00    |
|                 | Geo. E. Kennedy & Sons .....                | Groceries .....              | 58.55   |
|                 | Chas. D. Collins .....                      | Repairing floors .....       | 18.00   |
|                 | Roberta M. West .....                       | Sundries .....               | 38.79   |
|                 | Pay roll .....                              | Salaries and wages .....     | 411.00  |
| Apr. 19         | Roberta M. West .....                       | Incidentals .....            | 47.21   |
|                 | Z. D. Gilman .....                          | Medicines .....              | 203.50  |
|                 | Johnson Bros. ....                          | Fuel .....                   | 95.40   |
|                 | E. P. Mertz .....                           | Wire and cautery point. .... | 11.20   |
|                 | Chesapeake and Potomac Telephone Co. ....   | Rental .....                 | 20.00   |
|                 | F. P. May & Co. ....                        | Hardware .....               | 6.00    |
|                 | E. J. Lewis .....                           | Plaster pans .....           | 1.80    |
|                 | Geo. S. Kraft's Sons .....                  | Bread .....                  | 11.64   |
|                 | Independent Ice Co. ....                    | Ice .....                    | 13.26   |
|                 | Walter Brown .....                          | Meats .....                  | 96.76   |
|                 | Eimer & Amend .....                         | Glass tubes .....            | 2.00    |
|                 | Chas. Fischer .....                         | Repairing instruments .....  | 21.60   |
|                 | United States Electric Light Co. ....       | Electric light .....         | 3.00    |
|                 | Washington Gas Light Co. ....               | Gas .....                    | 55.50   |
|                 | F. E. Clapp & Co. ....                      | Gauze .....                  | 45.00   |
|                 | B. H. Bexton .....                          | Toxine .....                 | 3.00    |
|                 | W. F. Roberts .....                         | Printing .....               | 4.00    |
|                 | C. Engel's Sons .....                       | Vegetables .....             | 18.43   |
|                 | C. Thompson .....                           | Milk .....                   | 57.64   |
|                 | Geo. E. Kennedy & Sons .....                | Groceries .....              | 54.91   |
|                 | W. F. Roberts .....                         | Printing .....               | 12.75   |
|                 | L. H. Schneider's Sons .....                | Sundries .....               | 1.77    |
|                 | Woodward & Lothrop .....                    | do .....                     | 33.17   |
|                 | Judd & Detweiler .....                      | Printing .....               | 19.50   |
|                 | Pay roll .....                              | Salaries and wages .....     | 459.00  |
|                 | R. A. Golden .....                          | Fish, etc. ....              | 34.66   |
| May 18          | Roberta M. West .....                       | Incidentals .....            | 38.51   |
| 22              | Geo. S. Kraft's Sons .....                  | Bread .....                  | 10.98   |
|                 | Kennedy & DuPerow .....                     | Electrical work .....        | 8.40    |
|                 | Williams & Hanks .....                      | Oil .....                    | 1.50    |
|                 | C. Engel's Sons .....                       | Vegetables .....             | 20.91   |
|                 | United States Electric Light Co. ....       | Electric light .....         | 3.00    |
|                 | Independent Ice Co. ....                    | Ice .....                    | 12.25   |
|                 | C. Thompson .....                           | Milk .....                   | 50.28   |
|                 | R. A. Golden .....                          | Game, etc. ....              | 24.68   |
|                 | Walter Brown .....                          | Meats .....                  | 92.32   |
|                 | Washington Gas Light Co. ....               | Gas .....                    | 47.75   |
|                 | Judd & Detweiler .....                      | Printing .....               | 4.00    |
|                 | Johnson Bros. ....                          | Fuel .....                   | 57.19   |
|                 | Grayson & Cain .....                        | Lumber .....                 | 12.13   |
|                 | Z. D. Gilman .....                          | Drugs, etc. ....             | 166.06  |
|                 | Geo. E. Kennedy & Sons .....                | Groceries .....              | 59.50   |
|                 | Chas. Fischer .....                         | Instruments .....            | 4.25    |
|                 | Woodward & Lothrop .....                    | Dry goods .....              | 47.61   |
|                 | L. H. Schneider's Sons .....                | Hardware .....               | 6.92    |
|                 | Chas. Williams Surgical Instrument Co. .... | Instruments .....            | 20.05   |
|                 | Pay roll .....                              | Salaries and wages .....     | 418.67  |
| June 17         | M. C. Backofen .....                        | Nurse's services .....       | 100.00  |
| 18              | Roberta M. West .....                       | Incidentals .....            | 38.98   |
|                 | C. Engel's Sons .....                       | Vegetables .....             | 17.05   |
|                 | Independent Ice Co. ....                    | Ice .....                    | 12.91   |
|                 | C. Thompson .....                           | Milk, etc. ....              | 47.95   |
|                 | R. A. Golden .....                          | Fish and fowl .....          | 20.06   |
|                 | W. H. Kiester & Co. ....                    | Vegetables .....             | 4.83    |
|                 | Walter Brown .....                          | Meats .....                  | 92.97   |



## 206 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Expenditures on account of Central Dispensary and Emergency Hospital, fiscal year ended June 30, 1895—Continued.*

## GOVERNMENT ACCOUNT—Continued.

| Date.            | To whom paid.                          | On what account.          | Amount.   |
|------------------|--|---------------------------|-----------|
| 1895.<br>June 18 | Geo. E. Kennedy & Sons .....           | Groceries.....            | \$21.55   |
|                  | Judd & Detweiler.....                  | Envelopes.....            | 6.50      |
|                  | E. Morrison Paper Co.....              | Stationery.....           | 6.10      |
|                  | W. F. Roberts.....                     | Printing.....             | 10.00     |
|                  | Chas. Leutz & Sons.....                | Centrifuge.....           | 30.00     |
|                  | Ernest Leitz.....                      | Hamometer.....            | 25.75     |
|                  | W. F. Ford Surgical Instrument Co..... | Forceps.....              | 27.00     |
|                  | Chas. Fischer.....                     | Instruments.....          | 9.35      |
|                  | United States Electric Light Co.....   | Electric light.....       | 3.00      |
|                  | Johnson Bros.....                      | Coal.....                 | 22.95     |
|                  | Washington Gas Light Co.....           | Gas.....                  | 37.25     |
|                  | Z. D. Gilman.....                      | Drugs.....                | 102.84    |
|                  | Chas. Leutz & Sons.....                | Instruments.....          | 55.68     |
|                  | W. E. Stockett & Co.....               | Record book.....          | 9.00      |
|                  | Woodward & Lothrop.....                | Sundries.....             | 12.74     |
|                  | Williams & Hanks.....                  | Oil.....                  | 1.45      |
|                  | A. H. Chace & Bro.....                 | Steaming pillows.....     | 4.50      |
|                  | Forsberg & Murray.....                 | Rolling boiler tubes..... | 4.75      |
|                  | H. K. Mulford Co.....                  | Pills, etc.....           | 170.51    |
|                  | Roberta M. West.....                   | Incidentals.....          | 11.36     |
|                  | Pay roll.....                          | Salaries and wages.....   | 280.00    |
|                  | Total.....                             |                           | 12,000.00 |

## PRIVATE ACCOUNT.

|                 |  |                      |         |
|-----------------|--|----------------------|---------|
| 1894.<br>July 6 | Isaac Cook .....                         | Salary.....          | \$10.50 |
|                 | Washington Gas Light Co.....             | Gas.....             | 29.50   |
|                 | Emmart & Quackenbush.....                | Polishing.....       | 21.00   |
|                 | M. W. Beveridge.....                     | Tableware.....       | 19.88   |
|                 | C. Engel's Sons.....                     | Vegetables.....      | 49.54   |
|                 | W. F. Ford Surgical Instrument Co.....   | Murphy buts.....     | 7.50    |
| 19              | Homer Burgess.....                       | Salary.....          | 15.76   |
| 20              | Walter Brown.....                        | Meats.....           | 104.15  |
|                 | Geo. E. Kennedy & Sons.....              | Groceries.....       | 46.86   |
|                 | Johnson Bros.....                        | Coal.....            | 61.89   |
|                 | Judd & Detweiler.....                    | Printing.....        | 20.00   |
|                 | Z. D. Gilman.....                        | Drugs.....           | 138.61  |
| 26              | C. L. Gurley.....                        | Salary.....          | 25.00   |
| 27              | Roberta M. West.....                     | Sundries.....        | 37.81   |
|                 | Egbert Pitkin.....                       | Tank.....            | 25.00   |
|                 | Roberta M. West.....                     | Pay roll.....        | 407.00  |
| Aug. 17         | Washington Gas Light Co.....             | Gas.....             | 28.75   |
|                 | Independent Ice Co.....                  | Ice.....             | 18.88   |
|                 | Gas Appliance Exchange.....              | Lamps.....           | 6.00    |
|                 | Chas. Leutz & Sons.....                  | Improvements.....    | 7.54    |
|                 | Chesapeake and Potomac Telephone Co..... | Rental.....          | 20.00   |
|                 | Grayson & Cain.....                      | Lumber.....          | 23.22   |
|                 | C. Thompson.....                         | Milk, etc.....       | 44.80   |
|                 | Judd & Detweiler.....                    | Printing.....        | 4.00    |
|                 | Johnson Bros.....                        | Coal.....            | 11.40   |
|                 | R. A. Golden.....                        | Fish.....            | 24.04   |
|                 | Woodward & Lothrop.....                  | Dry goods.....       | 10.92   |
|                 | D. R. Burns.....                         | Boiler compound..... | 13.00   |
|                 | Woodward & Lothrop.....                  | Dry goods.....       | 40.34   |
|                 | R. A. Golden.....                        | Fish.....            | 17.08   |
|                 | Johnson Bros.....                        | Coal.....            | 11.40   |
|                 | C. C. Pursell.....                       | Stationery.....      | 3.45    |
|                 | Washington Gas Light Co.....             | Gas.....             | 19.50   |
|                 | C. Thompson.....                         | Milk.....            | 40.66   |
|                 | Independent Ice Co.....                  | Ice.....             | 21.37   |
|                 | Judd & Detweiler.....                    | Printing.....        | 20.75   |
|                 | Williams & Hanks.....                    | Oil.....             | 2.25    |
|                 | D. H. Mudd.....                          | Horseshoes.....      | 4.00    |
| 21              | United States Electric Light Co.....     | Current.....         | 2.70    |
|                 | Walter Brown.....                        | Meats.....           | 94.68   |
|                 | C. Engel's Sons.....                     | Vegetables.....      | 45.52   |
|                 | Walter Brown.....                        | Meats.....           | 75.16   |
|                 | Geo. E. Kennedy & Sons.....              | Groceries.....       | 39.68   |
|                 | United States Electric Light Co.....     | Current.....         | 3.00    |
|                 | Roberta M. West.....                     | Pay roll.....        | 407.00  |
|                 | C. L. Gurley.....                        | Salary.....          | 25.00   |

*Expenditures on account of Central Dispensary and Emergency Hospital, fiscal year ended June 30, 1895—Continued.*

## PRIVATE ACCOUNT—Continued.

| Date.   | To whom paid.                          | On what account.                        | Amount.    |
|---------|--|---|------------|
| 1894.   |  |   |            |
| Sept. 6 | L. H. Schneider's Sons .....           | Hardware .....                          | \$3. 09    |
|         | Geo. E. Kennedy & Sons .....           | Groceries .....                         | 50. 70     |
|         | Chas. Fischer .....                    | Repairs to instruments .....            | 4. 25      |
|         | Z. D. Gilman .....                     | Drugs, etc .....                        | 142. 53    |
| 29      | Roberta M. West .....                  | Sundries .....                          | 35. 56     |
|         | C. L. Gurley .....                     | Salary .....                            | 25. 00     |
| Oct. 12 | do .....                               | On account .....                        | 7. 42      |
| Nov. 2  | Washington Loan and Trust Co. ....     | Interest on \$15,000 for twelve months. | 900. 00    |
|         | C. L. Gurley .....                     | Salary account .....                    | 5. 08      |
|         | J. D. Coughlan, secretary .....        | Certificate title, etc .....            | 17. 25     |
| 5       | B. H. Warner .....                     | Befund of loan .....                    | 700. 00    |
|         | Columbia National Bank .....           | Note and interest .....                 | 2, 036. 00 |
|         | C. L. Gurley .....                     | Treasurer's bond .....                  | 28. 33     |
| 9       | Z. D. Gilman .....                     | Drugs, etc .....                        | 205. 75    |
|         | Lutz & Bro. ....                       | Harness .....                           | 12. 50     |
|         | John B. Wight .....                    | Postage, etc .....                      | 2. 60      |
| 30      | John B. Wight, treasurer .....         | Salary .....                            | 37. 50     |
| Dec. 1  | Columbia Title Insurance Co. ....      | Drawing deed of trust .....             | 5. 00      |
|         | Cash .....                             | Transferred to surgical account.        | 36. 00     |
| 1895    | John B. Wight .....                    | Salary .....                            | 25. 00     |
| Jan. 1  | The Evening Star .....                 | Advertising .....                       | 4. 38      |
| 31      | John B. Wight .....                    | Salary .....                            | 25. 00     |
| Feb. 4  | W. H. O'Neill .....                    | Insurance .....                         | 80. 00     |
| 13      | Lawford & McKeim .....                 | do .....                                | 25. 00     |
| 28      | John B. Wight .....                    | Salary .....                            | 25. 00     |
| Mar. 21 | Gas Appliance Exchange .....           | Lamps .....                             | 25. 00     |
| 29      | Woodward & Lothrop .....               | Sundries .....                          | 18. 76     |
|         | Gas Appliance Exchange .....           | Rental .....                            | 2. 00      |
|         | C. C. Purseli .....                    | Stationery .....                        | 7. 05      |
| 30      | John B. Wight .....                    | Salary .....                            | 25. 00     |
|         | Pay roll .....                         | Salaries and wages .....                | 56. 67     |
| Apr. 19 | William Walter's Son .....             | Repairing ambulance .....               | 45. 00     |
| 25      | The Law Reporter Co .....              | Printing .....                          | 32. 35     |
| 27      | The Washington Loan and Trust Co. .... | Interest .....                          | 630. 00    |
| 30      | John Fegan .....                       | Whisky .....                            | 6. 00      |
|         | John B. Wight .....                    | Salary .....                            | 25. 00     |
|         | do .....                               | Postage .....                           | 22. 00     |
|         | A. H. Chace & Bro. ....                | Cleaning mattresses, etc .....          | 2. 75      |
|         | Kensington Publishing Co .....         | Printing .....                          | 10. 00     |
|         | John B. Wight .....                    | Salary .....                            | 25. 00     |
|         | do .....                               | Postage .....                           | 2. 00      |
|         | Anne & Thomas .....                    | Fire escapes .....                      | 891. 00    |
|         | H. Randall Webb .....                  | Services .....                          | 250. 00    |
|         | John B. Wight .....                    | Salary .....                            | 25. 00     |
|         | Pay roll .....                         | Salaries and wages .....                | 142. 00    |
|         | Total .....                            |   | 8, 787. 61 |

## REPORT OF MISS R. M. WEST, SUPERINTENDENT.

GENTLEMEN: The fiscal year ended June 30, 1895, began for us with an unusual number of emergency cases, 316 in July, 1894; 315 in August, 1894, and ended with 222 during June, 1895. Some of these were directly the result of the excessively hot weather. For their rational and scientific treatment we have no proper room, and for want of better facilities the entrance hall was used as the only place in the hospital affording air, space, attachment for hose, and an outflow for water. This was extremely awkward, as people were passing in and out. To the ignorant the necessary proceedings might have seemed harsh, and might have called forth the unsparing criticism to which we are so often subjected.

No time should be lost in preparation when such patients are at our door. As we have been called upon to treat these conditions for several successive summers there should be a proper place, with the indispensable appliances, always ready. There is no available spot in the present building.

In noting the steady increase in the number treated it must be borne in mind that the "new patients" include the dispensary department only; the emergency cases are accounted for separately. Some of the latter are referred to the dispensary for further treatment, but the greater part are separate and distinct.

Actual numbers can give but little idea of the gravity of some of our emergencies, of the long, tedious surgical operations necessary, and the vigilant care afterwards. Night and day service is often required from the same people, and on Christmas, 1894, the house staff rendered continued service from Monday morning until Tuesday night, our record being for the thirty-six hours 29 cases, including several operations of importance.

With the increase and development of work it becomes more necessary that the entrances should not be free and open. The janitor's duties are therefore confined to them more particularly, and he is no longer at liberty to render assistance in other parts of the institution. In addition to emergency applications, from 10 a. m. until 4 p. m., there is a perpetual passing in and out of dispensary patients through the doors and stairway. They must be directed to the department where they can be relieved, and the emergencies called to the attention of the house staff instantly. Some of these regard institution property as common spoil. We have missed only articles of small worth, it is true, but vigilance is required to see that nothing more valuable is carried off.

It is expected that every telephone message shall receive instant attention, and throughout the twenty-four hours our wire is in constant use. After an accident we have to respond to inquiries from the newspapers, relatives and friends of the victim, and frequently from witnesses who ask only from curiosity. If the casualty be of any magnitude the calls are incessant, and one person must be stationed at the 'phone. No calls can be disregarded, as it may be of the greatest importance.

To comply with the regulations of the elevator inspector we have limited the use of the elevator to two men—the janitor and the utility man—who are experienced and over the age required. Some assistance is given in the house by the ambulance driver when his legitimate duties permit it. Every endeavor is made to keep the building in a proper and creditable condition of cleanliness, but the press of work and its spasmodic character prevent the order and system which is so much desired. These matters of domestic detail are brought to your attention with a view to an explanation of the necessity for the number of employees. To those unfamiliar with the hospital's requirements this may seem large, in proportion to the size of the building and the number of its permanent inmates, but we can not manage with fewer.

In this connection may be mentioned the laundry, which is still in the condition of a year ago in respect of its equipment. Its work has also grown far beyond its capacity. The dispensary department furnishes a large amount and the emergency is not behind. Many patients admitted late at night remain for that night only, but it is necessary to change the bed clothing before the beds can be occupied again. In a certain class of emergencies we require an extraordinary amount of bedding. For example, one case recently used seven sheets in five hours; each of these was washed and ironed by hand, entailing an enormous amount of labor. The ordinary laundry furniture would be impracticable in the present situation, i. e., directly over the ward containing patients.

The janitor and utility man still sleep on the ground floor, and this year, as last, at certain seasons they have been unfit to do their day's work thoroughly because of the unhygienic position of their rooms.

The increased appropriation enabled us to make some necessary improvements and to keep up the repairs. The entire first floor having been painted a cheerful color, it is possible now to keep the walls clean, and the entrance is more inviting than formerly. The stairways, upper halls, and wards need painting, and the flooring all over the house will need replacing at an early date. We hope to accomplish this in the near future. The wear and tear is perhaps greater upon this than upon any other hospital of the size in the District.

Two valuable acquisitions, the fire escape and the sterilizing apparatus, the ladies' auxiliary assisted us to purchase.

Donation day, appointed for May 11, was of great assistance. The articles given were all sensibly chosen and met our needs, reducing the marketing bills for two months quite perceptibly. A list of them is appended and of the donations received during the year.

We acknowledge gratefully the courtesy of the police department in permitting us to keep our horse in the stable of the first precinct, which is only large enough for their own use. It is, however, three squares away, and much time is lost in sending for the ambulance. During the hot months it is imperative that we should have a second horse, but we can not impose further upon the police department for its maintenance.

Respectfully submitted,

ROBERTA M. WEST,  
Superintendent.

The BOARD OF DIRECTORS, CENTRAL DISPENSARY AND EMERGENCY HOSPITAL.



# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 209

Contributions to Central Dispensary and Emergency Hospital on donation day, May 11, 1895.

| Contributor.   | Donation.         | Contributor.                      | Donation.                    |
|--|-------------------|-----------------------------------|------------------------------|
| W. R. Brown .....  | Groceries.        | Mrs. U. H. Painter .....          | \$5.                         |
| Mrs. Windom .....  | \$3.              | Donald Nicoll .....               | \$1.                         |
| W. C. Whittemore .....                                       | \$5.              | Mrs. Sigbee .....                 | Groceries, etc.              |
| Mrs. John Sherman .....                                      | Groceries.        | B. B. Earnshaw .....              | Do.                          |
| Mrs. Shellabarger .....                                      | Do.               | Mrs. and Miss Foster .....        | Groceries.                   |
| Mrs. John Dalzell .....                                      | Do.               | Mrs. Robert Craig .....           | Do.                          |
| Mrs. Hichborn .....  | Do.               | Miss Adams .....                  | Groceries, etc.              |
| Mrs. Myers .....   | Fruit, etc.       | Mrs. G. H. Weeks .....            | Groceries.                   |
| C. C. Bryan .....  | Groceries.        | W. J. Boardman .....              | \$25.                        |
| Mrs. C. J. Bell .....  | \$5.              | Mrs. J. H. Eckels .....           | Fruit.                       |
| Mrs. Julian James .....                                      | Groceries.        | Mrs. Roswell .....                | Groceries.                   |
| Mrs. George Shiras .....                                     | Do.               | Mrs. A. A. Wilson .....           | Do.                          |
| Miss Lovett .....  | Groceries, etc.   | Mrs. A. B. Hagner .....           | Groceries, etc.              |
| Mrs. Jouet .....   | Groceries.        | Mrs. J. Turnbull .....            | Groceries.                   |
| Mrs. Seaton Perry .....                                      | Do.               | Mrs. John M. Harlan .....         | Groceries, etc.              |
| Mrs. Samuel Shallabarger .....                               | Do.               | Dr. and Miss L. McLain .....      | Do.                          |
| Miss Ida B. Sioussa .....                                    | Towels.           | Miss Ida Corson .....             | Meat.                        |
| Mrs. Thomas M. Gale .....                                    | Groceries, etc.   | B. L. Wheeler .....               | Groceries.                   |
| Mrs. Saunders Irving .....                                   | Groceries.        | E. F. Andrews .....               | Coal.                        |
| Never Refuse Society, King's<br>Daughters, Brightwood, D. C. | Groceries, etc.   | B. G. Griffith .....              | Fruit.                       |
| Lieutenant Hunker .....                                      | Groceries.        | Mrs. J. C. Kennedy .....          | Vegetables.                  |
| Miss Waite .....   | Do.               | Mrs. R. G. Rutherford .....       | Groceries, etc.              |
| W. C. Whittemore .....                                       | Groceries, etc.   | Mr. Larcombe .....                | Towels, etc.                 |
| N. W. Burchell .....   | Groceries.        | Mrs. A. W. Church .....           | Groceries.                   |
| Mrs. John S. Blair .....                                     | Do.               | Mrs. H. A. Orth .....             | Do.                          |
| Master Robert King Stone .....                               | Do.               | Mrs. E. F. Uhl .....              | Vegetables.                  |
| Mrs. G. W. Davis .....                                       | Groceries, etc.   | Mrs. Phenix .....                 | Groceries.                   |
| Mrs. John Foster .....                                       | Groceries.        | John C. Walker .....              | Do.                          |
| Mr. Cook .....   | \$5.              | W. B. Webb .....                  | Do.                          |
| Seaton Perry .....   | Groceries, etc.   | Miss C. E. Webb .....             | Do.                          |
| Havener Baking Co. ....                                      | Crackers.         | Miss Riggs .....                  | \$5.                         |
| Mrs. T. B. M. Mason .....                                    | Fruit, groceries. | Miss Jane Riggs .....             | \$5.                         |
| Miss Helen Bell .....  | Groceries.        | Chas. A. Langley .....            | Fruit.                       |
| Mrs. Merton Smith .....                                      | Do.               | Mrs. P. N. Price .....            | Groceries.                   |
| Mrs. E. F. Beale .....                                       | Meat.             | Mrs. A. Hopkins .....             | Do.                          |
| Mrs. Stellwagen .....  | Groceries.        | J. H. Small .....                 | Do.                          |
| Miss Lillian G. Stone .....                                  | Do.               | Mrs. Maxwell Woodhull .....       | Do.                          |
| Mrs. Ritchie Stone .....                                     | Do.               | Mrs. H. B. Denman .....           | Groceries, etc.              |
| Mrs. Teele .....   | Cloth.            | Mrs. J. Curtis Smithe .....       | Groceries.                   |
| Mrs. Arthur Burt .....                                       | Groceries.        | Miss Simonds .....                | Towels, grocer-<br>ies, etc. |
| Mrs. Armor .....   | Crockery.         | Mrs. Palmer .....                 | Groceries.                   |
| Franklin & Co. ....  | Groceries.        | Mrs. Reyburn .....                | Do.                          |
| Mrs. George S. Fraser .....                                  | Do.               | Mrs. Goodwin .....                | Do.                          |
| Walter Brown .....   | Do.               | Mrs. R. B. Bradford .....         | Do.                          |
| Mrs. Jewell .....  | Do.               | Geo. W. Knox Express .....        | Do.                          |
| Mrs. Griffith .....  | Do.               | Mrs. J. H. McKinney .....         | Do.                          |
| Mrs. Story .....   | Groceries, etc.   | Maj. J. P. Sanger .....           | Do.                          |
| Mrs. McCammon .....  | \$1.              | Mrs. C. M. Ffoulke .....          | Groceries, etc.              |
| Mrs. Horace Gray .....                                       | Fruit.            | Mrs. Richard Howell .....         | Fruit.                       |
| Mrs. Temple .....  | Groceries.        | Elphonzo Youngs Co. ....          | Groceries.                   |
| Mrs. Rochester .....   | Do.               | Murray Addison .....              | Do.                          |
| Tokalon Wine Co. ....  | Wine.             | Mrs. Mary Wendell .....           | Vegetables.                  |
| Mr. Wieman, agent Pillsbury<br>Co.                           | Flour.            | G. G. Cornwell & Sons .....       | Groceries.                   |
| F. R. Sale .....   | Coffee.           | Mrs. John Van Rensselaer .....    | Do.                          |
| Wallerstein Bros. ....                                       | Eggs.             | Mrs. James A. Greer .....         | Do.                          |
| Cooperative Sewing Machine<br>Society, Miss Biddle, manager. | Linen.            | Mrs. William B. Hoff .....        | Do.                          |
| Mrs. J. T. Sothoron .....                                    | Groceries, etc.   | Mrs. Lewis Clephane .....         | Do.                          |
| Mr. Keenan .....   | Liquor.           | Mrs. Melville Church .....        | Do.                          |
| Mr. Quinn .....  | Wine.             | The Misses Patten .....           | Do.                          |
| Mrs. J. M. Wilson .....                                      | Groceries.        | Mrs. Totten .....                 | Groceries, etc.              |
| Dr. S. M. Burnett .....                                      | Instruments.      | Mrs. H. W. Fitch .....            | Groceries.                   |
| Mrs. Anton Heger .....                                       | Groceries.        | Mrs. S. O. Selfridge, jr .....    | Do.                          |
| Mrs. J. B. Lambie .....                                      | Do.               | Mrs. H. Randall Webb .....        | Do.                          |
| Mrs. A. Y. P. Garnett .....                                  | Do.               | Mrs. Waite .....                  | Groceries, etc.              |
| Henry Wise Garnett .....                                     | Do.               | Mrs. Randolph McKim .....         | Groceries.                   |
| Mr. and Mrs. A. D. Addison .....                             | Groceries, fruit. | Mrs. J. S. Webb .....             | Do.                          |
| Mrs. G. B. Harrison .....                                    | Groceries.        | Mrs. Hutchinson .....             | Do.                          |
| Mrs. F. V. McNair .....                                      | Do.               | Mrs. A. F. Magruder .....         | Do.                          |
| Mrs. R. Chew .....   | Do.               | Mrs. Kilbourn .....               | Do.                          |
| William King & Son .....                                     | Wood.             | Saks & Co. ....                   | Groceries, linen.            |
| Mrs. N. L. Bates .....                                       | Meat.             | Mrs. Bryan .....                  | Do.                          |
| Dr. and Mrs. Magruder .....                                  | Groceries.        | Mrs. W. W. Poindexter .....       | Printing.                    |
| John H. Magruder .....                                       | Do.               | W. F. Roberts .....               | \$2.                         |
| Miss James .....   | Sugar.            | J. C. Addison .....               | Groceries.                   |
| Mrs. W. S. Ebert .....                                       | Groceries.        | Col. and Mrs. J. A. Bates .....   | Do.                          |
| Mrs. T. H. Alexander .....                                   | Do.               | Mrs. A. M. Bell .....             | Do.                          |
| Unknown .....  | Do.               | Mrs. Allan McLane .....           | \$5.                         |
|  |                   | Mr. Justice and Miss Strong ..... | \$2.                         |
|  |                   | Miss N. M. Terry .....            | \$2.                         |

# 210 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Contributions to Central Dispensary and Emergency Hospital on donation day, May 11, 1895—Continued.*

| Contributor.   | Donation.  | Contributor.               | Donation.       |
|--|------------|----------------------------|-----------------|
| A. J. Parsons.....                                   | \$10.      | Mrs. Frank Gordon .....    | Groceries.      |
| Acting Assistant Commissary,<br>Washington Barracks. | Groceries. | Mrs. R. C. Parker.....     | Do.             |
| B. H. Warner.....                                    | Do.        | Mrs. Alice Hill.....       | Do.             |
| Loeb & Hirsh.....                                    | Do.        | E. E. Andrews .....        | Coal.           |
| Mrs. C. A. Mann.....                                 | Do.        | Mrs. C. W. Whipple.....    | \$1.            |
| Dr. Wm. L. Robins .....                              | \$5        | Mrs. Robert Anderson ..... | Flour.          |
| Miss Rhodes .....                                    | Groceries. | Mrs. P. Parker .....       | Groceries.      |
| Mrs. T. O. Selfridge .....                           | Do.        | Mrs. W. W. Hawkes.....     | Do.             |
| Mrs. Horatio King .....                              | Do.        | Mrs. Sexton .....          | Do.             |
| Johnson Bros .....                                   | Coal.      | Mrs. Hawley .....          | Do.             |
| Mrs. S. S. Burdette.....                             | Groceries. | Miss Margaret Hawley ..... | Do.             |
| George W. Harvey.....                                | Liquor.    | The Misses Hawley.....     | Instrument.     |
| Mrs. Henderson.....                                  | Groceries. | Charles Fischer.....       | Groceries.      |
| Z. D. Gilman .....                                   | \$10.      | Mrs. Draper.....           | Do.             |
| Corbin Thompson.....                                 | \$5.       | George Flint .....         | Do.             |
| John B. Wight .....                                  | Groceries. | Mrs. W. D. Baldwin .....   | Groceries, etc. |
| A. Lisner .....                                      | Towels.    | Miss I. Henderson .....    | Fruit.          |
| Gen. J. S. Fullerton .....                           | Groceries. | Mrs. E. L. Dent.....       | Groceries.      |
| Dr. Z. T. Sowers.....                                | Do.        | Mrs. A. Rodgers.....       | Do.             |
| Mrs. Albert Ordway.....                              | Do.        | Mme. Mendonca.....         | Do.             |
| Mrs. Main.....                                       | Do.        | D. Mahon .....             | Do.             |
| Mrs. J. L. de Peyster .....                          | Do.        | H. L. West .....           | Groceries, etc. |
| Mrs. Lieutenant Winslow.....                         | Do.        | Mrs. Payson .....          | Groceries.      |
| Mrs. Gen. H. G. Wright .....                         | Do.        | Gardiner G. Hubbard .....  | \$5.            |
| George E. Kennedy & Sons.....                        | Do.        | John W. Thompson.....      | \$1.            |

*Donations of food and material made to Central Dispensary and Emergency Hospital from July 1, 1894, to June 30, 1895.*

| Date.         | Contributor.   | Donation.   |
|---------------|--|---|
| 1894.         |  |   |
| July .....    | Mr. and Mrs. G. Hubbard .....                                      | Flowers.  |
|               | Dr. Nishio.....  | 3 Japanese ice bags.  |
|               | Mrs. Newton Smith.....   | Magazines.  |
| September...  | Mrs. G. Hubbard.....   | Flowers.  |
|               | Dr. James R. Church.....   | 4½ dozen reedbirds.   |
|               | Mr. Walter Brown.....  | Bucket of grapes.   |
|               | New York Avenue Presbyterian Church.....                           | Flowers.  |
|               | King's Daughters of Brightwood (through<br>Mrs. V. H. Shipley).    | ½ dozen new dresses.  |
| October.....  | Mrs. Ellenore Finley.....  | 6 surgical shirts.  |
|               | Mrs. Robert Newton Harper.....                                     | One year of Belford's Magazine.   |
|               | Mrs. Frank Hatton.....   | Old linen.  |
|               | Rev. E. V. McElhone, Philadelphia, Pa.....                         | "Last sacrament" box.   |
| November...   | Hon. Hugh McCulloch.....   | Old linen, etc.   |
| December...   | Mrs. A. Church.....  | Do.   |
|               | Thomas R. Martin.....  | 1 ton coal.   |
|               | Dr. H. L. E. Johnson.....  | 1 rubber (horse).   |
|               | Dr. A. F. A. King.....   | Medical magazines.  |
|               | Miss Margaret Hawley.....  | Yarn for blankets.  |
|               | Julia Poindexter.....  | 8 night shirts, 2 dressing gowns.   |
|               | C. Engle's Sons.....   | Vegetables for Christmas dinner.  |
|               | Walter Brown.....  | Ducks.  |
|               | George E. Kennedy & Sons.....                                      | Mince-meats, nuts, raisins, oranges.  |
|               | Dr. James R. Church.....   | Oranges.  |
|               | Woodward & Lothrop.....  | 1 load kindling wood.   |
|               | Miss Anderson .....  | \$5.  |
|               | R. A. Golden.....  | New Year's dinner (20 pounds turkey).   |
| 1895.         |  |   |
| January ..... | John Fegan (through Dr. H. L. E. Johnson)...                       | Demijohn of whisky.   |
| February...   | Edgar O'Hare (through Dr. E. T. Tompkins)...                       | \$5.  |
|               | Friday Morning Sewing Class, Miss L. Bid-<br>dle, manager of work. | 3 dozen glass towels, 3 dozen face tow-<br>els, 1 dozen kitchen towels, 2 dozen<br>table napkins, 1 dozen aprons, 1 dozen<br>squares cotton flannel, 1 dozen<br>squares unbleached cotton, 4 dozen<br>cheese-cloth dusters. |
|               | Mr. Harvey (through Dr. H. L. E. Johnson)...                       | Bill of kitchen utensils amounting to<br>\$26.41.   |
|               | The Knickerbocker Sewing Club (through<br>Mrs. B. H. Johnston).    | 15 pillow cases, 13 towels.   |
| March .....   | Mrs. J. J. Hawkins.....  | Old comforts and pillows.   |
|               | Miss M. F. Brady.....  | 1 commode, pads, mackintoshes.  |
|               | Dr. W. L. Robins.....  | Pictures and pamphlets.   |
|               | John Fegan (through Dr. H. L. E. Johnson)...                       | 1 demijohn whisky.  |
|               | Mrs. Bryan.....  | Novels.   |

*Donations of food and material made to Central Dispensary and Emergency Hospital from June 30, 1894, to July 1, 1895—Continued.*

| Date.       | Contributor.  | Donation.   |
|-------------|---|---|
| 1895.       |   |   |
| April ..... | The Friday Morning Sewing Class, Miss Bid-<br>dle, manager. | 2 tablecloths, 1 dozen cotton flannel<br>squares, 1 dozen tea towels. |
|             | Mrs. Hatton.....  | Sick-room appliances.   |
|             | Mrs. H. H. Rice.....  | Magazines and oilcloth.   |
|             | The Propagating Gardens.....                                | Cut flowers.  |
|             | C. Becker.....  | 1 clock.  |
| May .....   | The Willing Heart Circle, King's Daughters.                 | New instruments for ward.   |
|             | Miss Gibbon.....  | Bottles, books, papers.   |
|             | The Cosmos Club.....  | Pictorial papers.   |
|             | Woodward & Lothrop.....                                     | 1 load of kindling wood.  |
| June.....   | Conrad Becker (through Dr. H. L. E. Johnson).               | 1 horse sheet.  |
|             | Mrs. G. W. McLanahan.....                                   | 1 bundle old linen.   |
|             | Mrs. Bryan.....   | Magazines.  |
|             | Mrs. Hugh McCulloch.....                                    | Clothing.   |

## OFFICERS, ETC., OF THE CENTRAL DISPENSARY AND EMERGENCY HOSPITAL.

*Officers.*—B. H. Warner, president; H. F. Blount, vice-president; H. Randall Webb, secretary; John B. Wight, treasurer.

*Directors.*—C. J. Bell, H. F. Blount, M. J. Boardman, A. T. Britton, Swan M. Burnett, Calderon Carlisle, John Davis, John W. Foster, William Galt, Mrs. J. R. Hawley, W. H. Hawkes, G. B. Harrison, J. Taber Johnson, H. L. E. Johnson, W. W. Johnston, James Kerr, N. S. Lincoln, G. L. Magruder, T. Morris Murray, D. W. Prentiss, A. A. Thomas, E. L. Tompkins, J. Ford Thompson, Miss M. J. Waite, B. H. Warner, H. R. Webb, H. L. West, W. C. Whittemore, John B. Wight, Mrs. E. O. Wolcott. *Ex officio:* Dr. W. C. Woodward, health officer, District of Columbia; John A. Frank, sanitary officer, District of Columbia.

*Consulting staff.*—Dr. J. Taber Johnson, Dr. G. L. Magruder, Dr. W. W. Johnston, Dr. D. W. Prentiss, Dr. N. S. Lincoln, Dr. J. Ford Thompson.

*Attending staff.*—Dr. Swan M. Burnett, president; Dr. Wm. H. Hawkes, secretary.

*Director of the eye and ear clinic.*—Dr. Swan M. Burnett.

*Director of the clinic for diseases of the throat and chest.*—Dr. T. Morris Murray.

*Director of the clinic for children's diseases.*—Dr. Wm. H. Hawkes.

*Director of the clinic for diseases of women.*—Dr. H. L. E. Johnson.

*Director of the surgical clinic.*—Dr. James Kerr.

*Director of the clinic for general diseases.*—Dr. George Byrd Harrison.

*Director of the clinic for nervous diseases.*—Dr. E. L. Tompkins.

*Resident physician.*—Dr. James Robb Church; Dr. Peter M. Smith, senior assistant; Dr. Edmond D. Shortlidge, junior assistant.

*Superintendent.*—Miss Roberta M. West.

*Assistants.*—To the eye and ear clinic: Dr. William H. Fox, Dr. C. R. Dufour. To the clinic for throat and chest: Dr. J. H. Mundell, Dr. Lincoln Johnson, Dr. John F. Moran, Dr. T. A. Claytor. To the clinic for diseases of children: Dr. Arthur Snowden, Dr. Francis Lieber, Dr. W. L. Robins, Dr. Philip Jaisohn. To the clinic for diseases of women: Dr. W. T. Gill, Dr. C. K. Koonen, Dr. F. S. Nash. To the general surgical clinic: Dr. E. M. Parker, Dr. James Stuart, Dr. Lincoln Johnson, Dr. T. B. McDonald, Dr. F. S. Nash, Dr. J. Ryan Devereaux, Dr. E. M. Hasbrouck, Dr. W. C. Masterson, Dr. W. B. French. Genito-urinary and skin clinic: Dr. S. E. Watkins, Dr. T. Ritchie Stone, Dr. A. S. Maddox. Rectal diseases clinic: Dr. G. D. Lewis, Dr. G. B. Heinecke. To the clinic for general diseases: Dr. L. W. Glazebrook, Dr. James Stuart, Dr. A. R. Shands, Dr. A. Rhett Stuart, Dr. E. W. Reisenger, Dr. S. L. Johnson. To the clinic for nervous diseases: Dr. T. Clark, Dr. J. B. Baggett.

*Director of the Lionel laboratory.*—Dr. William M. Gray; Dr. E. M. Parker, assistant.



## REPORT OF THE LADIES' AUXILIARY BOARD.

The BOARD OF DIRECTORS, CENTRAL DISPENSARY AND EMERGENCY HOSPITAL:

In view of the increasing needs of the Central Dispensary and Emergency Hospital the board of directors considered that an auxiliary board, composed of ladies, would materially aid in the carrying on of the work of the institution.

The duty of this auxiliary board would be to raise funds and to dispose of them as the organization might determine.

Accordingly 100 invitations were sent to prominent ladies of Washington to meet at the Emergency Hospital on November 20, 1894.

At this meeting a temporary organization was formed, and the secretary pro tempore was requested to send out 500 copies of the following circular letter:

"CENTRAL DISPENSARY AND EMERGENCY HOSPITAL,  
"Ohio Avenue and Fifteenth Street.

"DEAR MADAM: At a meeting of the board of directors of the Emergency Hospital it was decided to form a ladies' auxiliary board of seventy ladies, out of which an executive committee will be appointed. It is hoped that you will allow your name to be on this board.

"The work of the hospital has increased so much during the last year that some outside assistance must be given it, and it has been suggested that each lady should contribute \$1 yearly, and endeavor to secure other contributing members at the same rate, thus avoiding the necessity for raising money in any other way.

"These members of the ladies' auxiliary board will be entitled to vote for the officers of the board at the annual meeting, at which time the ladies will decide how the money contributed will be used for the year.

"Would you be willing to act on this board and attend the meeting to be held at the Emergency Hospital Tuesday, December 4, at 4 p. m.? Kindly reply as soon as possible to

"Miss A. BELL,

"Secretary pro tempore 1517 Thirty-fifth street NW."

In response to this many letters were received which showed the keen interest taken in this good work, and at the meeting held December 4, at the hospital, there were about 100 present. Mrs. J. R. Hawley, having been appointed president temporarily, took the chair. A constitution and by-laws were voted upon and adopted, and appointments for the first year were made as follows:

Mrs. J. R. Hawley, president; Mrs. B. H. Warder, first vice-president; Mrs. W. D. Cabell, second vice-president; Mrs. B. H. Warner, third vice-president; Mrs. James Kerr, treasurer; Miss Aileen Bell, secretary.

*Executive Committee.*—Mrs. C. M. Ffoulke, chairman; Miss M. E. Gale, secretary; Mrs. Gardiner Hubbard, Mrs. Z. B. Vance, Mrs. W. A. Gordon, Mrs. Archibald Hopkins, Mrs. E. F. Riggs, Mrs. S. S. Howland, Mrs. Uhl, Miss C. S. Story, Mrs. Mulligan, Miss F. P. Spofford, Miss Annie Warner, Mrs. G. L. Magruder, Mrs. Church.

On March 29 the auxiliary board met at the hospital to draw up some propositions to lay before the contributing members. On April 2 it was resolved that the executive committee should carry out the decision of the contributors at the annual meeting, and also that the board should consist of 50 instead of 70 members.

At the annual meeting, on April 2, 1895, the following election of officers took place: Mrs. Edwin F. Uhl, president; Mrs. B. H. Warder, first vice-president; Mrs. J. R. Hawley, second vice-president; Mrs. B. H. Warner, third vice-president.

*Executive Committee.*—Mrs. C. M. Ffoulke, chairman; Miss M. E. Gale, secretary; Mrs. W. D. Cabell, Mrs. Z. B. Vance, Mrs. W. A. Gordon, Mrs. Archibald Hopkins, Mrs. E. F. Riggs, Mrs. S. S. Howland, Miss C. S. Story, Mrs. Mulligan, Miss F. P. Spofford, Miss Annie Warner, Mrs. G. L. Magruder, Mrs. Church, Mrs. Parker.

The other members of the board are Mrs. George Andrews, Miss C. J. Bell, Mrs. Clark, Mrs. Childs, Mrs. Duane, Mrs. Bruce Gray, Mrs. Heaton, Mrs. Hammond, Mrs. Lisner, Mrs. Luquer, Mrs. Dr. Magee, Miss McCeney, Miss Purcell, Mrs. Phillips, Mrs. Van Haake, Mrs. Hall, Miss Whitney, Miss Waite, Mrs. Hawkes, Mrs. E. Stanton, Mrs. J. Taber Johnson, Mrs. Woodward, Mrs. Goddard, Mrs. Webb, Mrs. Harper, Mrs. Rockwood, Mrs. Julius Lansburgh, Mrs. Winlock, Mrs. Jed.

The contributing members number 489.

After some discussion the contributors voted to assist the board of directors in the purchase of a new sterilizing apparatus and fire escapes, as recommended by the auxiliary board.

The executive committee of 15 members selected by the president has held a number of meetings to transact the business of the board and to receive the reports of the subcommittee of two upon their visits of inspection to the hospital.

The work of the first year has been satisfactory and encouraging. At all times the efforts of the ladies have met with the hearty appreciation of the directors, and the relations existing between the two boards are most harmonious.

Mrs. EDWIN F. UHL, *President.*  
Miss AILEEN BELL, *Secretary.*

## A SKETCH OF THE CENTRAL DISPENSARY AND EMERGENCY HOSPITAL.

When we look upon our present hospital building, imposing in its very simplicity and unsurpassed by any hospital of its class in the perfection of its system and in its good and efficient work, it is hard to realize the very humble beginnings from which it has grown. In this, however, it does not differ from most institutions of permanent value in a community which have only followed the natural law of development to meet the actual needs as they arose and pressed themselves forward for recognition, and we stand to-day a realization and exemplification of that law of public necessity. The Central Dispensary and Emergency Hospital is not only a permanent and indispensable institution of Washington, but one which stands closer to her citizens of high and low degree than perhaps any other.

Like many another, if not most medical charities, the birth of the Central Free Dispensary was presided over by young medical men. The recently graduated physician has almost always an abundance of one thing, fortunately for him. If he had not enthusiasm, and plenty of it, his lot would be for the most part a very unhappy one. He loves science, he is strongly moved by his humanitarian instincts, he is ambitious that the one shall have all the benefits to be had of the other, and he is anxious to lend himself as the intermediary.

Some time in the spring of 1871 Dr. G. L. Magruder, fresh from a service at the Columbia Hospital, realized the necessity of extending to those afflicted with all ailments the advantages of treatment which were there offered to those suffering with the diseases peculiar to women. It was at his call, on or about April 15, that five other young physicians equally enthusiastic met, and with him formally organized the central dispensary. These five young men were H. H. Barker, Austin Brockenbrough, Robertson Howard, P. T. Keen, and Ralph Walsh. The institution that they then founded was the only general dispensary service in the city at that time, and remained, until recent years, the only place for outdoor relief open to the poor of Washington, regardless of age, color, or sex.

The majority of these men were alumni of the medical department of Georgetown College, and this institution most generously allowed them the use of the college building at the corner of Tenth and E streets for the beginning of their enterprise. The college gave them the free use of two rooms, with counter and the shelving for drugs. Dr. Magruder was the first treasurer, and we find, from an examination of the book of subscriptions, that on April 8 W. H. Baldwin is the first recorded name, with a donation of \$1. Dr. James E. Morgan and O. A. Daily follow with the same sum. The whole amount of donations, "principally by physicians and druggists," as the first report says, was \$150. This, with \$300 which was appropriated by the legislature of the District, but which realized only \$278, was the sum total expended during the year ending May 7, 1872, for the treatment of 511 patients.

During the first year several changes took place in the attending staff. Drs. Keen and Brockenbrough having removed from the city, Drs. Boarman and Ross were elected to fill these vacancies. The board of directors of the dispensary for the first year was as follows:

*Consulting medical board.*—Drs. Joshua Riley, Noble Young, L. Mackall, jr., J. Howard, T. Eliot, W. G. Newman, J. E. Morgan, and C. H. Cragin.

*Attending staff.*—Drs. G. L. Magruder, surgery; H. H. Barker and Robertson Howard, diseases of women and children; R. S. L. Walsh, eye, ear, and skin; C. V. Boarman, heart, throat, and lungs; W. H. Ross, head and abdomen; Lawrence Wilson, dispensary physician; E. C. Morgan and J. S. Stephenson, assistants to dispensary.

The directors (in addition to the medical staff) were: N. P. Chipman, John C. McKelden, George P. Fisher, M. G. Emery, J. Carroll Brent, W. J. Murtagh, Jesse B. Wilson, J. W. Thompson, J. W. Barker, Arthur Shepherd, George H. Plant, B. H. Stinemetz, W. M. Shuster, W. M. Morrison, and D. W. Middleton, jr.

In the early part of 1874 an effort was made to establish a German dispensary for the benefit of the German element of our population, but, principally through the efforts of Dr. George M. Kober and Dr. Kleinschmidt, the scheme was abandoned, and the funds that had been subscribed and collected (about \$800) and the influence of the originators were thrown in favor of the central dispensary.

The third annual report (there does not seem to have been a second), published in January, 1875, gives a summary of the work done during the first three and a half years of the existence of the dispensary, which was 2,236 new cases and a total of 7,425 prescriptions compounded. The members of the attending staff at that time were Drs. Barker, Boarman, Ross, Briscoe, Kleinschmidt, and Walter. Up to this period there does not seem to have been any regular organization of the board, as no list of officers appears on the report.

The dispensary from the beginning laid itself out on the broadest lines along which it proposed to develop, and has persistently refused to lend itself to the furtherance of any party or faction. It represented the medical profession as a body



and belonged to suffering humanity, without regard to sex, creed, or color. While it enjoyed the hospitality of the medical department of Georgetown University, it was not considered even by the university itself as in any way a part of that institution. The time soon came when its growing importance and widening scope raised the question in the minds of some as to the propriety of a public charity of its comprehensive character longer remaining under the aegis of some one medical school. It was therefore resolved, in 1876, to make the bold venture of removing to quarters of its own, and these were found in a wooden building, No. 514 Sixth street NW. At this time a reorganization, or rather a perfected organization, was effected, and the first officers of the board of directors were as follows: B. U. Keyser, president; A. S. Solomons, vice-president; T. J. Durant, secretary; D. W. Middleton, jr., treasurer. The attending staff was H. H. Barker, diseases of women; W. C. Briscoe, surgery; G. L. Magruder, children; W. H. Ross, heart and nervous system; Ralph Walsh, eye, ear, throat, and lungs, John Walter, general diseases, and Swan M. Burnett, general assistant to the staff. There was also a house physician and three assistants. There was also a board of lady visitors, of which Mrs. William Dennison was president, Mrs. D. R. McKee vice-president, and Miss Solomons secretary. The hospital year was made to end March 31, and on that day, in 1878, there had been treated for the preceding twelve months 3,677 new patients, for whom 12,382 prescriptions had been compounded. The expenses for the year had been \$1,285.54. It was on the 1st of March of that year that an amateur performance of "Martha" was given for the benefit of the dispensary, which netted \$600.

During this year, 1878, some changes were made in the staff on account of the removal of Dr. Ross to Mexico. Dr. Walsh gave the eye to Dr. Burnett, who was then made a full member of the staff. Diseases of the heart were transferred to the throat department and nervous diseases to general diseases.

In the early part of 1879 was given the first presentation in this country by amateurs of the opera of "Pinafore," for the benefit of the dispensary, which was at that time on the point of dissolution for want of funds. This performance netted over \$1,000, and its success was largely due to the energy of Miss Waite, who a short time before had begun her connection with the institution, for which she has ever since been such a zealous and untiring worker. There were many troublous and perilous times in those days, and many of us feel that but for the labor without stint, the interest that never flagged, and the enthusiasm which knew no obstacles, of her and two or three other faithful friends, we, as an institution, would exist only as a pathetic memory. We then received but a pittance from the District, and were almost wholly dependent upon voluntary contributions. It was not until 1879 that the District authorities allowed us so much as \$65 a month out of the poor fund. This was made \$1,600 a year in 1880, and gradually increased until it reached \$2,900 in 1883. It was then reduced to \$2,400, at which it remained until 1892.

It was in the beginning of 1880 that the first patient was admitted into the dispensary for operation and treatment. Up to this date operations were either done at the dispensary and the patients afterwards sent home, or the operations were done at the houses of the patients, which were usually the veriest hovels. On December 22, 1879, the board, through the recommendation of the staff and at the request of the ophthalmic surgeon, granted the sum of \$7.50 to fit up a caddy-hole in the attic for the reception of cases for operation. The first patient taken in was a woman for the operation of iridectomy. About the same time the ophthalmic surgeon held the first Sunday clinic given in the institution before a class of students, though students had always been welcome to attend the daily services of most of the directors of clinics. Thus early did the management of the dispensary recognize that one of its prime functions was educational. Some years after (1882) regular clinics were given for two seasons by all the members of the staff.

As far back as the summer of 1880 the question of establishing an accident hospital in connection with the dispensary was agitated among the staff. They recognized fully the crying need of such a hospital in the center of the city, and felt that upon them devolved the duty of initiating the enterprise. It is true they had no money to back up such an undertaking, but they had what is sometimes more than its equivalent—a conviction that it was the thing to do and the energy and determination to do it. We find it therefore recorded at a meeting of the board on the 11th of November, 1880, that "Dr. Burnett reported that the staff had, through a committee (of Brock, chief of police, in reference to the establishment in connection with the dispensary of an emergency hospital. These gentlemen regarded the scheme favorably and a committee was appointed from the board to take charge of the matter." The committee consisted of Messrs Drew, Wilson, Keyser, and Drs. Howard, Reyburn, Barker, Walsh, and Burnett.

\* The name "emergency" I think was given by Mr. B. U. Keyser, at that time secretary of the board.



Soon after this a project was started by the Commissioners and chief of police for the erection of a building at the corner of Ninth and K streets, to be used conjointly as a dispensary and police station. After a good deal of discussion of systems and plans the project was finally abandoned. This seems to have been a year fruitful of changes, for the question of being incorporated was brought forward,\* and after much opposition from some of the older and more conservative members of the board this was finally agreed upon, and some time after the articles of incorporation were filed. The committee on incorporation was: Messrs Durant and Duncanson and Dr. Walsh.

The old quarters on Sixth street were getting more and more inadequate for the work of the dispensary, and the establishment of an emergency hospital, which had been resolved upon, was an impossibility in that building. A committee was therefore appointed to take the matter of another and more suitable building into consideration, and finally at a called meeting on May 28, 1881, "Dr. Burnett stated the object of the meeting to be the consideration of the subject of the removal of the dispensary to Tenth street, opposite the gas office, and the establishment of an emergency hospital, and on motion it was ordered that the dispensary be removed to 416 Tenth street as soon as a lease of the building can be procured, for the purpose of establishing, as soon as possible, an emergency hospital in connection with the dispensary." Dr. Magruder was appointed a committee of one to secure the building. Messrs. Drew and Duncanson constituted a committee to solicit donations for supplies and furniture for the Emergency hospital.

On June 30, 1881, Messrs. Barker and Drew and Drs. Burnett and Magruder were appointed a committee to take charge of the removal to 416 Tenth street, on or before July 1.

On July 8, 1881, "it was ordered that the Commissioners of the District and the major of police be notified that the emergency hospital is now ready to receive and care for patients."†

The equipment for an emergency hospital was the scantiest possible, consisting of two cots in the rear room of the building. There was a resident physician and one assistant, who lived in the house, but who took their meals outside.

From the beginning there has been a hearty cooperation and the utmost harmony existing between this institution and the police department. Before the emergency hospital was established, many, perhaps a majority, of the minor accidents (or those supposed to be trivial) were taken to the police stations and the police surgeon sent for, or, in case he could not be found, a doctor of some kind was called in. Much unnecessary suffering was caused by this and the consequences of neglect (often unavoidable) were sometimes disastrous. None were so well aware of this as the police officers themselves, and to-day in each member of the force you will find a staunch friend of the emergency hospital. All the while the dispensary and hospital was on Tenth street, and even after its removal to Twelfth street, and before the ambulance service was established, the resident was allowed to go to the First precinct station to attend persons brought there by the force that needed medical or surgical attention.

It was the rule adopted by the staff at the time of the starting of the emergency department that the executive officer for the month should take charge of the emergency work during that period and be called when the resident physician did not feel that he should assume the responsibility of treatment. By courtesy, however, some members of the staff afterwards waived this privilege in favor of the director of the surgical clinic of the dispensary.

On December 9, 1881, Dr. Ralph Walsh resigned and Dr. E. C. Morgan, whose connection with the dispensary dates back to its origin, was elected to fill the vacancy thus made in the staff. The ear was at that time transferred to the eye clinic.

In December, 1881, Mrs. General Audenried proposed to furnish a room in the hospital for the care of patients admitted for treatment, and her generous offer was accepted by the board. This room was used principally for cases admitted from the dispensary department, but was also occupied by patients from the emergency department. Two other rooms in the building were also fitted up and used for the same purpose later.

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\*At a meeting of the staff, November 5, 1880, Dr. Burnett offered the following resolution: "*Resolved*, That in the opinion of the staff it is absolutely necessary for the good of the institution that we be immediately incorporated." This resolution was ordered to be communicated to the board.

†In a book of "*Reminiscences*" recently published by Dr. S. C. Busey, of this city, an account of the origin of the emergency department of the central dispensary is given, which is erroneous in every important particular and is evidently based upon gross misinformation. The foregoing account is made from data taken from the records of the meetings of the medical staff and board of directors of the dispensary.

Mrs. James M. Carlisle gave a public concert for the benefit of the dispensary in the winter of 1881-82, which netted about \$800. The comic opera of *The Debutante* was given in 1882 and realized a considerable sum for the dispensary. It was during that year that our present efficient president, Mr. B. H. Warner, was elected to the office which he has continued to fill with his accustomed zeal and ability. His immediate predecessor had been Gen. William McK. Linn, and before him Mr. Jesse Simmons had served for several terms. Mr. A. S. Solomons at one time held the office, and was for many years an earnest worker. Mr. W. M. Galt in the earlier years served for several terms with great advantage to the dispensary. Mr. T. J. Lewis was the faithful secretary for many years, and following him was Mr. B. U. Brown, who is dear to the memory of all the older members of the board for his generous efficiency and a working interest in everything that pertained to the welfare of the hospital. By his death we feel that we lost a most valuable friend of the institution. His successor was Mr. F. E. Mahan, who was indefatigable and untiring in his labors, and it is due to his energy practically that we finally secured a building of our own on Twelfth street.

In May, 1883, there was a reorganization of the staff, whereby Dr. J. B. Hamilton took charge of surgery, Dr. George W. Johnston diseases of women, and Dr. William Lee, general and nervous diseases.

After careful deliberation and thorough discussion, the board resolved, on March 12, 1884, to purchase the building No. 121 Twelfth street, for the use of the dispensary and hospital for the sum of \$12,000. To raise this amount bonds were issued and subscribed for by members of the board. The committee on removal was: Dr. G. W. Johnston and Messrs. Warner and Mahan. The occupancy of the new quarters was completed the latter part of 1884.

In May, 1885, Dr. Hamilton resigned his position as surgeon and Dr. J. F. Thompson was elected to fill the vacancy thus caused.

Mr. Brown resigned his secretaryship in 1885, to the regret of his fellow-members of the board and our present efficient incumbent, Mr. Webb, was unanimously elected to fill the vacancy.

In December, 1885, Dr. E. V. Morgan, in charge of the clinic for diseases of the throat and chest, tendered his resignation on account of failing health. Dr. G. B. Harrison, at that time Dr. Morgan's assistant, and at present one of the attending staff, had charge of the department for several months prior to the resignation of Dr. Morgan. In the month of Dr. Morgan, which occurred several months later, the staff lost a valuable and highly esteemed member and the directorate an earnest worker. Dr. T. Morris Warner, the present director of that clinic, was nominated and elected to the vacancy thus caused.

The building on Twelfth street soon became totally inadequate for the work of the institution, and the question of a building designed for our use was often discussed, and finally, at the suggestion of Mr. B. H. Warner, who was then vice-president, the lot at the intersection of the avenue and Fifteenth street was finally decided upon and purchased. Through the efforts of the president and several other members of the board, an appropriation of \$20,000 was secured from Congress in 1886 for the construction of a new hospital. This, with the \$25,000 realized from the sale of the house on Twelfth street, constituted the fund for the construction of the proposed new building. In 1886, further efforts placed us on the regular taxpaying list with a yearly assessment of \$4,000, which was successively increased in order to meet the pressing demands upon the hospital to \$20,000, \$22,000, and \$25,000 for the current year.

In November, 1886, Messrs. Warner, Carlisle, and Whittemore and Drs. Magrader and Lee were appointed a private plan for the new hospital. To this committee others were added from time to time, and finally the plans were completed by Messrs. Schneider & Fox, and building operations began under the supervision of the Institute authorities. In June, 1888, Dr. Magrader, after years of valuable service, both as a member of the staff and the directorate, resigned from the attending staff on account of other pressing duties. He was elected a member of the consulting board, and Dr. W. H. Hawley succeeded him as director of the children's clinic. In January, 1889, Dr. G. W. Johnston resigned, and Dr. H. L. E. Johnson, who had been connected with the dispensary as student and assistant for several years, was elected to this charge of the ward for women. Dr. Thompson resigned from the active staff in October, 1889, and Dr. James Kerr was elected in his stead as director of the surgical clinic.

The committee on building were: Dr. Magrader, chairman; Messrs. Warner and Carlisle and Drs. Kerr and Lee. Dr. Johnson was chairman of committee on furnishing, Drs. Barnett and Kerr being the other members.

After the many delays and annoyances always found in the construction of a building of this importance, the hospital was finally completed and was thrown open to the public for inspection on the evening of March 24, 1892. In January of that year, however, the work of the hospital had been transferred to the new structure.



from the building at No. 407 Fifteenth street, which had been used temporarily for the purpose for some four months, the house on Twelfth street having been relinquished on account of projected improvements by its owners.

Through the liberality and energy, principally of Mr. A. A. Thomas, one of our directors, an ambulance fund was raised, and on the 8th of April the ambulance committee, with Dr. Kerr as chairman, reported that \$750 had been collected for that purpose, and an ambulance selected which would be ready for use in July.

In May the house staff and domestic management were reorganized and a matron appointed, Miss Gaddis being elected to that position. She some months later, resigned, giving place to Miss Mullen.

In November, 1892, at the request of Dr. Burnett, the board granted the use of the southeast room on the fourth floor for the establishment of the Lionel Laboratory and Library: the room to be fitted up and equipped at his expense. This was done, and the laboratory was put in operation during the following spring.

Rooms to be known as "memorial rooms" have been fitted up in the new building by the executors of the late George A. McIlhenny, who was for many years a generous contributing member, by Mr. William Galt, a member of the board and once its vice-president, and by Mr. C. C. Willard, in memory of his son, Walter J. Willard.

In March, 1893, the dispensary and hospital suffered a great loss in the death of Dr. William Lee, director of the clinic of general and nervous diseases. This clinic was then divided and Dr. George Byrd Harrison was elected to take charge of general diseases and Dr. E. L. Tompkins of nervous diseases.

On November 10, Miss Mullen's resignation as matron was accepted and Miss Roberta M. West, of the Philadelphia Hospital, was appointed superintendent of the hospital, her duties to begin December 15.

After removal to the new building the work of the hospital rapidly increased and has continued to do so each succeeding year, as the tabulated statement embodied in the report of the staff shows. Our work, both in the dispensary and emergency departments, has become more perfectly organized, and a well-regulated system has been the outcome of our experience and necessities. Our good works have carried our name into every corner and recess of our populous city, and there are no better known figures in our streets and avenues than our good gray horse Frank and his ambulance.

Our first donation day was on March 17, 1894, and it yielded \$458 in money and about \$500 in supplies.

In this short record it has not been possible to mention by name all the gentlemen who have, from time to time, constituted our boards of directorship. Many not occupying official position have been as faithful and energetic as those who did, and all have had the welfare of the institution at heart. Many noble women, too, have given their time, labor, and money to us. Everything has not gone smoothly at all times, but it would be safe to say that harmony has prevailed in the management of the affairs of this hospital to a much greater extent than in most institutions of its kind. It is the one hospital in our city in which the medical men who do the work have an equal share in the management of its affairs. The good effect of this is seen in many ways. It has brought laymen and medical men into more intimate relations and allowed the laymen to have a more perfect knowledge of the workings of the hospital, and has thus enabled the business men of the board to act with a more intelligent comprehension of its actual needs.

It has been our boast that we have done, under this organization, more for the money we had than would otherwise have been possible, and we are proud of the manner in which our finances have been managed. Mr. D. W. Middleton was our first treasurer. He was followed by Mr. Edward Temple; then came Mr. Eugene Morgan, and after him Mr. C. J. Keil, whose capable work we are all familiar with, served us under circumstances which he could not control forced him to give up his post. Mr. W. B. Gurley was then elected and served until last year, when he resigned, and we were fortunate enough to secure the services and interest of the present incumbent, Mr. John B. Wright.

In the matter of medical education we feel that we have done most excellent work. Our clinics and operations are attended by crowds of students, and in many fields we feel that our facilities for instruction are not surpassed by institutions of much greater pretensions; and our motto in this as in all other departments is still "Efficiency."

SWAN M. BURNETT, M. D.,  
*Chairman Committee on Publication.*

THE BOARD OF DIRECTORS CENTRAL DISPENSARY AND EMERGENCY HOSPITAL.



## REPORT OF THE FREEDMEN'S HOSPITAL.

FREEDMEN'S HOSPITAL,  
Washington, D. C., July 1, 1895.

GENTLEMEN: In submitting the annual report of the work done at the Freedmen's Hospital during the fiscal year ending June 30, 1895, I desire to call attention to so much of the past history of the institution as will serve to show how complete a change has been wrought in recent years, not only in the internal conditions here, but also in the sentiment with which the public mind has come to regard the hospital and its work.

I can speak all the more freely of these matters since my own management of the hospital has been of such short duration (less than a year) as to render it unlikely that anyone will be disposed to account for the improvements in the hospital service by attaching any undue credit to the present management of its affairs.

This hospital was established during the last years of the late war by the Freedmen's Bureau, and was located at first in that section of the city known now as Le Droit Park, and lying adjacent to the present grounds of the hospital.

Washington was at that time a military city, under military government, and it afforded in many ways an asylum for the large number of fleeing colored refugees from the neighboring Southern States, who were received here and cared for as contrabands of war.

In a mass of people such as these were—without homes, clothing, or food—sickness, disease, and death found easy victims, and it soon became a question of public concern as how best to care for the destitute sick of this multitude of people.

Under the pressure of such circumstances this hospital was established with funds provided by Congressional appropriation, and for the benefit primarily of the poorer class of colored people who needed the care and the comfort of hospital service. The limited means first given to the hospital did not enable it to provide the best, or even suitable, facilities for carrying on its work, but as the demands grew larger the means were increased and the facilities improved.

The change of quarters to the present site was made in 1869.

The general public was slow to appreciate and take advantage of the facilities offered here for the proper treatment of the sick; and the fact that the Freedmen's Hospital was, as its name implies, held to be conducted especially for the benefit of the lately freed people operated to discount the professional character of the whole institution, not only in the minds of the white people of this community, but in the minds of the more favored portions of the colored people as well. This prejudice against the hospital in the public mind has been gradually overcome by the marked improvement in the service afforded at the hospital by the increased facilities employed there, and by the location of the medical department of the Howard University within the hospital grounds. In a word, the fostering care of the Government has made of the hospital a national institution, overstepping the limitations of race, color, or creed, and opening wide its doors to the sick and helpless from every condition of life.

But no account of this new condition at the hospital would be true that did not properly emphasize the valuable services contributed through the professional skill and executive ability of my predecessors, one and all, in the management of the institution. Through the

efficiency of their administrations the hospital has grown from a small, unorganized institution, with a few patients of the poorer classes of colored people, into a well-organized, systematic institution, equipped with many modern facilities, classified into several departments of practical hospital work, and receiving as patients men and women of both races and of all classes.

Since assuming personal charge of the hospital in September, 1894, it has been my purpose to carry out and extend the policy of progress and improvement pursued by my predecessor, and to direct the work of the hospital along those broad, practical business lines that would make of it a first-class hospital in every essential particular.

With this object in view I have undertaken to establish a system of

#### INTERNS,

a corps of young graduates from various medical schools, who might be received here for practical work in the line of their profession preliminary to entering fully upon their professional career. In nearly every first-class hospital in this country and in Europe the practice has obtained of receiving the medical graduates as interns, giving them temporary residence within the hospital, and assigning to them duties in all the wards of the hospital and in every branch of its professional work. In this system the interns get the benefit of a varied practical experience along the line of their profession, and the hospital is benefited by being relieved of the necessity for keeping on its pay rolls a large number of practicing physicians who at best can give but a small part of their time to the regular work of the hospital.

In adopting this system at the Freedmen's Hospital I have been prompted, first, by the consideration of its business advantage to the hospital, and secondly, by the fact that it offers the best possible chance to place within the reach of young colored medical graduates an opportunity for advancement which unfortunately is not accorded them, so far as I am aware, in any other hospital in the United States, except in the Provident Hospital in the city of Chicago.

I am glad to be able to report that up to the present time the practice of the system at this hospital has yielded very satisfactory results, and that the outlook for the future is full of hope and encouragement.

The young men thus far selected have been intelligent, capable, earnest, industrious, and painstaking in their work, and reflect credit upon their profession. The manner in which they have discharged their duties has certainly demonstrated the wisdom of the plans as applied to this hospital, and has greatly minimized the labor heretofore performed by the managerial staff, since the major part of the scientific work is now done by the interns, and under such proper safeguards of direction as will prevent the occurrence of error. It is my intention to appoint annually, through competitive examinations, as many interns as the necessities of the work will require, such appointment to last one year, and to carry with it a small allowance to cover the personal expenses of the intern during his one year's residence at the hospital.

Another feature of modern hospital work which I have endeavored to add to this hospital is a

#### TRAINING SCHOOL FOR NURSES.

Like the intern system, the training school for nurses has its practical and its professional advantages. Just in proportion as the modern medico-scientist with his new and varied appliances has advanced



beyond the rural quacks of the past, so must the modern nurse, the physician's indispensable aid, advance beyond her red-bandannaed predecessor, whose "broken" doses and quiet vigils have done quite as much as disease has done to populate the other world. The physician must depend almost as much upon the nurse as upon his physics for the beneficial results of his professional service, and that nurse is best fitted for the work whose intelligence is conducted along professional lines; who knows most about the human system, its friends and its foes, its dangers and its blessings, and who adds to a tender sympathy a comprehensive knowledge.

The practice of medicine and surgery to-day demands the aid of such nurses; and the hospitals of the country, quick to discern the needs of the sick room, have undertaken to supply this great need by establishing schools for the efficient and comprehensive training of young women who are willing to follow as a life profession this humanitarian and scientific calling.

The establishment of such a school at this hospital has been successfully effected. I was led to take this step by the considerations above stated, and also by my desire to open a new industrial opportunity to the many capable young colored women who are being graduated year after year from our public schools, and against the majority of whom nearly every avenue of lucrative employment is closed.

In the nature of things only a few of these young women can obtain positions in the public schools each year, and the civil service offers still fewer chances to the District residents. From other industrial lines that call for the exercise of intelligent judgment and trained ability, such as stenographers, typewriters, and clerks in stores and business offices, and other similar vocations, these young women are rigidly excluded by the operations of a prejudice that can neither be denied nor controlled.

This training school for nurses affords not only a scientific but an industrial education of a high grade, and broadens the field of usefulness for a large number of hitherto unemployed persons who are eager to secure employment.

The introduction of this feature into the hospital work has produced very satisfactory results. These young women, with their quick intelligence, their eager ambition, and their faithfulness to duty greatly improved the condition of things in every ward in the hospital. This training school is under the superintendence of Miss Sarah C. Ebersole, a graduate of the Illinois Training School for Nurses; and her experience and splendid discipline have made the school a complete success.

My experience in hospital work has shown me the necessity for establishing

#### AN AMBULANCE SYSTEM

to meet the needs of the great number of emergency cases that necessarily arise in a city of the size and character of Washington.

Accordingly I fitted out an ambulance for the use of this hospital about the 1st of January last, and have held it subject to the call of emergency cases at all hours of the day and night. An experienced intern accompanies the ambulance on each trip it makes, and on returning to the hospital the patient is carried immediately to the examining room, where the attention of the physician in charge is given to the case.



Up to the present time the ambulance has answered an average of thirty calls a month. The ambulance now in use is not up to the modern standard of such vehicles, but it was the best that could be procured with the means at hand. Through the kindly cooperation of the District authorities I have reason to believe that a new and modern ambulance will be provided for the use of the hospital out of the present appropriation. This provision will greatly aid our work in that direction, and enable us to offer prompter and more satisfactory service to the general public.

With a view to systematizing the work of the hospital so as to produce the best possible results, I have organized it into the following departments: Medical, surgical, gynecological, obstetrical, dermatological, and genito-urina diseases, throat and chest, pathological, and bacteriological. And in these several departments the work is performed under the supervision of a medical staff composed of gentlemen who have achieved eminent success as practitioners in their respective lines of professional work.

The members of the staff are:

*Medical.*—Physicians: Consulting physician, T. B. Hood, M. D. Attending physicians, John E. Brackett, M. D., G. N. Perry, M. D., S. R. Watts, M. D., and Thomas Martin, M. D.

*Surgical.*—Surgeon-in-chief, Daniel H. Williams, M. D. Attending surgeons, E. A. Balloch, M. D., and N. F. Graham, M. D.

*Gynecological.*—Consulting gynecologist, J. Taber Johnson, M. D. Attending gynecologists, F. J. Shadd, M. D., and Julia R. Hall, M. D.

*Obstetrical.*—Consulting obstetrician, Thomas C. Smith, M. D. Attending obstetricians, John R. Francis, M. D., and E. F. King, M. D.

*Dermatological and genito-urina diseases.*—Robert Reyburn, M. D., and J. R. Wilder, M. D.

*Throat and chest.*—Louis P. Smith, M. D.

*Pathological.*—D. S. Lamb, M. D., and J. M. Lamb, M. D.

*Bacteriological.*—W. W. Allegar, M. D.

The working force of this hospital has been so reorganized as to serve the double purpose of securing the best possible service with the funds appropriated and of affording the greatest good to the greatest number. The appointment of a nonsalaried medical staff, such as usually help to do the work of every first-class hospital in this city and throughout the United States, has rendered necessary the practical abolition of the positions of the first and second assistant surgeons, whose duties are efficiently performed by the staff of over twenty physicians and the corps of resident interns under the supervision of the surgeon-in-chief. I am of the opinion that the work of this hospital can always be performed by the medical staff, the corps of interns, and a surgeon-in-chief. It would be manifestly unfair to the entire staff to accept their professional services gratis while two assistants are retained at high salaries for just such service as is rendered by the staff.

While this institution is, in a large sense, a race institution, there is no good reason for permitting sentiment to dominate sense in the control of its affairs, and every means should be resorted to to make the hospital first-class in every respect.

I would recommend that the executive business of this hospital be placed under the control of a surgeon-in-chief and a superintendent or warden, the duty of which latter officer should be to look after the business affairs of the institution.

I would here repeat the recommendation made in the last annual report submitted to you with reference to securing such legislation as shall provide for the needed improvements in the buildings now occupied by the hospital. There is very urgent necessity for a new modern brick building of sufficient dimensions to contain all the outlying buildings of the hospital. This building should be equipped with every modern facility for carrying on our work in all its varied departments, and contain suitable quarters for the residence of those actually engaged in the hospital work. At present the ward accommodations are afforded by several frame structures scattered about the grounds at more or less remote distances from the main building, and provided with but meager facilities for heating, lighting, and ventilation.

The hospital for years has been compelled to transfer patients on stretchers from the different wards to the operating room whenever a surgical operation had to be performed; and this difficulty has just been obviated by the erection of an inclosed passage between the main building and one of the wards, so that patients can now be carried to the operating room without being exposed to inclement weather. The cost of such new building as is needed would be \$75,000, and an additional \$25,000 would be needed to equip the building with the necessary facilities for the work to be done. I would also recommend that in future legislation touching the management of the institution the surgeon-in-chief be required by law to reside at the hospital. Under the present arrangement of forces here it is absolutely necessary that the services of the surgeon-in-chief be constantly available for emergencies and for the current routine work of the hospital. In my own experience during the past year there have been more than a hundred calls for immediate services on the part of the surgeon-in-chief between the hours of 5 p. m. and 7 a. m., and this fact clearly demonstrates that an executive officer, to be of any practical benefit here, should be at all hours available within the hospital inclosure.

In the event that it is not deemed possible at this time to obtain provision for a new hospital building such as I have mentioned above, I would respectfully recommend that the present buildings be heated by steam, so that the matter of regulating the temperature of the rooms in which the sick are accommodated may be reduced to a certainty. A proper and prompt control of the temperature of the sick room is a *sine qua non* in modern medical practice, and this is certainly not obtainable with the present means of heating now employed in the wards of this hospital.

The operation of the new plan of disbursement for the hospital by which the funds are disbursed by the authorities of the District of Columbia has proven entirely satisfactory, and I wish here to return to the Commissioners my thanks for the many official courtesies shown me in my official business at their office, and for the facilities afforded me by them in the discharge of my duties here. I desire to express my appreciation of the uniform kindness accorded me by Col. John Tracey, superintendent of charities; Auditor J. T. Petty, and Mr. F. O. Beckett, property clerk.

Rev. Dr. J. E. Rankin, president of Howard University, has taken a deep interest in the welfare of this hospital through its relation to the medical department of the university, and I wish to express my appreciation of the kind assistance rendered me by Dr. Rankin in many ways beneficial to the hospital.

During my temporary absence from the hospital through illness immediately after my appointment the hospital was placed under the management of Dr. John R. Francis, who was appointed first assistant

surgeon; and on my return to duty I found the affairs of the hospital in such a creditable condition as to call forth this special mention of the efficiency and fidelity with which Dr. Francis discharged the duties assigned to him.

I would respectfully call your attention to the appended tables, which fully show the character and quantity of the work done here during the past year. I wish to call your attention to the increasing number of surgical cases which have come to the hospital during the past year. This fact may be accounted for by the addition of the ambulance system to the hospital service, thus bringing to the hospital a greater number of emergency and surgical cases than have heretofore come under our supervision.

This experience has led to the completion of improved facilities for giving prompt attention to all emergency cases. A special ward has been fitted up for this service and a special detail of interns and nurses has been made with a view to affording immediate relief to those who come to us through emergencies.

Very respectfully, yours,

DANIEL H. WILLIAMS,  
*Surgeon-in-Chief.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

*Summary for year.*

|                               | White. |         |        | Colored. |         |        | Grand total. |
|-------------------------------|--------|---------|--------|----------|---------|--------|--------------|
|                               | Male.  | Female. | Total. | Male.    | Female. | Total. |              |
| Remaining June 30, 1894 ..... | 25     | 7       | 32     | 106      | 106     | 212    | 228          |
| Admitted.....                 | 361    | 77      | 438    | 915      | 895     | 1,810  | 2,248        |
| Born.....                     | 8      | 4       | 12     | 105      | 111     | 216    | 228          |
| Total .....                   | 369    | 81      | 450    | 1,020    | 1,006   | 2,026  | 2,476        |
| Total in hospital .....       | 394    | 88      | 482    | 1,126    | 1,112   | 2,238  | 2,720        |
| Discharged.....               | 362    | 78      | 440    | 897      | 927     | 1,824  | 2,264        |
| Died.....                     | 8      | 5       | 13     | 144      | 86      | 230    | 243          |
| Stillborn .....               | 1      |         | 1      | 10       | 14      | 24     | 25           |
| Total .....                   | 371    | 83      | 454    | 1,051    | 1,027   | 2,078  | 2,532        |
| Remaining June 30, 1895 ..... | 23     | 5       | 28     | 75       | 85      | 160    | 188          |

*Number treated in obstetrical department.*

|                        | In hos-<br>pital. | Out-<br>patients. | Total. |                      | In hos-<br>pital. | Out-<br>patients. | Total. |
|------------------------|-------------------|-------------------|--------|----------------------|-------------------|-------------------|--------|
| Abortion .....         | 12                | 1                 | 13     | Pregnancy.....       | 240               | 3                 | 243    |
| Childbirth.....        | 228               |                   | 228    | Puerperal fever..... | 1                 |                   | 1      |
| Miscarriage .....      | 7                 |                   | 7      | Puerperal mania..... | 1                 |                   | 1      |
| Placenta retained..... | 3                 |                   | 3      | Stillbirths.....     | 25                |                   | 25     |

*Number admitted each year for the past twenty-one years.*

| Year ending June 30— | Num-<br>ber. | Year ending June 30— | Num-<br>ber. | Year ending June 30— | Num-<br>ber. |
|----------------------|--------------|----------------------|--------------|----------------------|--------------|
| 1875 .....           | 190          | 1882 .....           | 1,102        | 1889 .....           | 2,074        |
| 1876 .....           | 319          | 1883 .....           | 1,373        | 1890 .....           | 2,392        |
| 1877 .....           | 500          | 1884 .....           | 1,509        | 1891 .....           | 2,373        |
| 1878 .....           | 519          | 1885 .....           | 1,794        | 1892 .....           | 2,331        |
| 1879 .....           | 642          | 1886 .....           | 1,923        | 1893 .....           | 2,422        |
| 1880 .....           | 819          | 1887 .....           | 2,017        | 1894 .....           | 2,801        |
| 1881 .....           | 892          | 1888 .....           | 1,997        | 1895 .....           | 2,476        |



# 224 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Number of cases treated during year in all departments of the hospital.*

|   | Males. | Females. | Total. |
|---|--------|----------|--------|
| Medical cases in hospital.....                              | 781    | 319      | 1 100  |
| Surgical cases in hospital.....                             | 413    | 153      | 566    |
| Gynecological cases in hospital.....                        |        | 113      | 113    |
| Surgical operations in hospital.....                        | 124    | 74       | 198    |
| Eye cases in hospital.....                                  | 13     | 13       | 26     |
| Obstetrical cases in hospital.....                          |        | 521      | 521    |
| Medical cases in out-patient department.....                | 2,457  | 2,062    | 4,519  |
| Surgical cases in out-patient department.....               | 890    | 359      | 1,249  |
| Gynecological cases in out-patient department.....          |        | 294      | 294    |
| Eye cases in out-patient department.....                    | 182    | 216      | 398    |
| Ear cases in out-patient department.....                    | 30     | 19       | 49     |
| Operations, eye, ear, and nose, out-patient department..... | 32     | 24       | 56     |
| Deaths in hospital.....                                     | 152    | 91       | 243    |
| Total.....  | 5,074  | 4,258    | 9,332  |

*Diseases and conditions for which patients were treated and discharged from the hospital*

| Diseases, etc.                    | Med-<br>ical. |    | Surgi-<br>cal. |    | Gyneco-<br>logical. | Diseases, etc.                          | Med-<br>ical. |    | Surgi-<br>cal. |    | Gyneco-<br>logical. |
|-----------------------------------|---------------|----|----------------|----|---------------------|---|---------------|----|----------------|----|---------------------|
|                                   | M.            | F. | M.             | F. |                     |   | M.            | F. | M.             | F. |                     |
| <b>Abscess</b>                    |               |    |                |    |                     | <b>Burns—Continued.</b>                 |               |    |                |    |                     |
| Superficial of arm.....           |               |    | 1              |    |                     | Face.....                               |               |    | 1              | 1  |                     |
| Abdominal wall.....               |               |    | 1              |    |                     | Neck.....                               |               |    |                | 1  |                     |
| Arrector.....                     |               |    | 1              | 1  |                     | Scalp.....                              |               |    | 1              |    |                     |
| Palmar.....                       |               |    | 2              |    |                     | <b>Carbuncle:</b>                       |               |    |                |    |                     |
| In broad ligament.....            |               |    |                |    | 1                   | Malignant.....                          |               |    | 1              |    |                     |
| Ischio-rectal.....                |               |    | 1              |    |                     | Simple.....                             |               |    | 2              | 1  |                     |
| Scarpa's triangle.....            |               |    | 4              |    |                     | <b>Catalepsy.....</b>                   | 1             |    |                |    |                     |
| Scrotal.....                      |               |    | 2              |    |                     | <b>Catarrh:</b>                         |               |    |                |    |                     |
| Specific inguinal.....            |               |    | 6              | 2  |                     | Chronic pharyngeal.....                 | 4             | 2  |                |    |                     |
| Tubercular, axillary.....         |               |    | 3              |    |                     | Gastric.....                            | 8             | 5  |                |    |                     |
| <b>Adenitis:</b>                  |               |    |                |    |                     | Gastro-intestinal.....                  | 5             | 3  |                |    |                     |
| Tubercular, cervical.....         |               |    | 10             | 3  |                     | Nasal.....                              | 8             | 6  |                |    |                     |
| Tubercular, inguinal.....         |               |    | 2              | 1  |                     | <b>Cellulitis, diffuse, of arm.....</b> |               |    | 7              | 1  |                     |
| <b>Alcoholism.....</b>            | 40            | 5  |                |    |                     | <b>Cervicitis:</b>                      |               |    |                |    |                     |
| <b>Amenorrhoea.....</b>           |               |    |                |    | 6                   | Catarrhal.....                          |               |    |                |    | 2                   |
| <b>Amputation:</b>                |               |    |                |    |                     | Specific.....                           |               |    |                |    | 1                   |
| Arm.....                          |               |    | 1              | 1  |                     | Cervix, laceration.....                 |               |    |                |    | 5                   |
| Condyle of femur.....             |               |    |                | 1  |                     | <b>Chancre.....</b>                     |               |    | 7              | 2  |                     |
| Breast.....                       |               |    |                | 9  |                     | Chancroid.....                          |               |    | 13             | 2  |                     |
| At knee joint.....                |               |    | 1              |    |                     | Cholelithiasis.....                     |               |    | 1              | 1  |                     |
| Leg.....                          |               |    | 10             |    |                     | Cholera morbus.....                     | 2             | 3  |                |    |                     |
| Toes.....                         |               |    | 3              | 1  |                     | Chondroma, parotid gland.....           |               |    | 1              |    |                     |
| Fingers.....                      |               |    | 1              | 1  |                     | <b>Colic:</b>                           |               |    |                |    |                     |
| Penis.....                        |               |    | 1              |    |                     | Uterine.....                            |               |    |                |    | 1                   |
| <b>Anemia:</b>                    |               |    |                |    |                     | Hepatic.....                            | 1             | 1  |                |    |                     |
| Acute.....                        | 2             | 3  |                |    |                     | <b>Concussion, brain.....</b>           | 2             | 1  |                |    |                     |
| Chronic.....                      | 2             | 4  |                |    |                     | <b>Condylomata, specific.....</b>       |               |    | 3              | 1  |                     |
| <b>Aneurism:</b>                  |               |    |                |    |                     | Contusion, abdomen.....                 |               |    |                | 1  |                     |
| Innominate.....                   | 1             |    |                |    |                     | Convulsions, uræmic.....                | 1             | 1  |                |    |                     |
| Arch of aorta.....                | 1             |    |                |    |                     | <b>Cystofibro, ovarian.....</b>         |               |    |                | 1  |                     |
| Thoracic aorta.....               | 1             | 1  |                |    |                     | <b>Cystitis:</b>                        |               |    |                |    |                     |
| <b>Angina pectoris.....</b>       | 3             |    |                |    |                     | Acute.....                              | 17            | 5  |                |    |                     |
| <b>Ankylosis:</b>                 |               |    |                |    |                     | Chronic.....                            | 13            | 5  |                |    |                     |
| Bony.....                         |               |    | 1              | 1  |                     | <b>Debility:</b>                        |               |    |                |    |                     |
| False.....                        |               |    |                | 1  |                     | General.....                            | 20            | 4  |                |    |                     |
| <b>Arthritis, tubercular.....</b> |               |    | 2              | 1  |                     | Senile.....                             | 16            | 2  |                |    |                     |
| <b>Asphyxiation, gas.....</b>     | 1             |    |                |    |                     | <b>Dementia.....</b>                    | 1             | 2  |                |    |                     |
| <b>Asthma:</b>                    |               |    |                |    |                     | <b>Diarrhea.....</b>                    | 10            | 2  |                |    |                     |
| Cardiac.....                      | 6             | 2  |                |    |                     | <b>Dislocation:</b>                     |               |    |                |    |                     |
| Bronchial.....                    | 10            | 3  |                |    |                     | Femur.....                              |               |    | 1              | 1  |                     |
| Atresia vaginal.....              |               |    |                |    | 1                   | Tibia.....                              |               |    | 1              |    |                     |
| <b>Bradycardia.....</b>           | 1             |    |                |    |                     | Last phalanx thumb.....                 |               |    | 1              |    |                     |
| <b>Bronchitis:</b>                |               |    |                |    |                     | Inferior maxillary.....                 |               |    | 3              | 2  |                     |
| Acute.....                        | 30            | 12 |                |    |                     | Humerus.....                            |               |    | 2              | 1  |                     |
| Capillary.....                    | 5             |    |                |    |                     | <b>Dysentery.....</b>                   | 10            | 7  |                |    |                     |
| Chronic.....                      | 25            | 13 |                |    |                     | <b>Dysmenorrhœa.....</b>                |               |    |                |    | 7                   |
| <b>Bubo:</b>                      |               |    |                |    |                     | <b>Eczema.....</b>                      | 10            | 6  |                |    |                     |
| Specific.....                     |               |    | 26             | 8  |                     | Effusion, pleuritic.....                | 2             | 4  |                |    |                     |
| Suppurating.....                  |               |    | 10             | 2  |                     | <b>Emphysema.....</b>                   | 5             | 2  |                |    |                     |
| <b>Burns:</b>                     |               |    |                |    |                     | <b>Endocervicitis.....</b>              |               |    |                |    | 7                   |
| Chest.....                        |               |    |                | 1  |                     | <b>Endometritis.....</b>                |               |    |                |    | 5                   |

Diseases and conditions for which patients were treated and discharged, etc.—Continued.

| Diseases, etc.                | Med-<br>ical. |    | Surgi-<br>cal. |    | Gyneco-<br>logical. | Diseases, etc.                   | Med-<br>ical. |    | Surgi-<br>cal. |    | Gyneco-<br>logical. |
|-------------------------------|---------------|----|----------------|----|---------------------|----------------------------------|---------------|----|----------------|----|---------------------|
|                               | M.            | F. | M.             | F. |                     |                                  | M.            | F. | M.             | F. |                     |
| Enlarged prostate.....        | 6             |    |                |    |                     | Necrosis:                        |               |    |                |    |                     |
| Enteritis:                    |               |    |                |    |                     | Phalanges .....                  |               |    |                | 2  |                     |
| Acute.....                    | 3             | 1  |                |    |                     | Ischium .....                    |               |    | 1              | 1  |                     |
| Gastro.....                   | 6             | 2  |                |    |                     | Nephritis:                       |               |    |                |    |                     |
| Epididymitis.....             |               |    | 3              |    |                     | Acute.....                       | 4             | 5  |                |    |                     |
| Epilepsy.....                 | 5             | 3  |                |    |                     | Chronic interstitial ...         | 24            | 13 |                |    |                     |
| Epilepsy, hysterio.....       | 1             |    |                |    |                     | Chronic parenchyma-<br>tous..... | 21            | 5  |                |    |                     |
| Epithelioma, breast.....      |               |    | 4              |    |                     | Acute suppurative.....           | 2             |    |                |    |                     |
| Erysipelas, facial.....       | 3             | 1  |                |    |                     | Neuralgia:                       |               |    |                |    |                     |
| Exposure to cold.....         | 17            | 4  |                |    |                     | Trifacial.....                   | 5             | 4  |                |    |                     |
| Fever, typhoid.....           | 12            | 8  |                |    |                     | Intercostal.....                 |               | 2  |                |    |                     |
| Fibroid, uterus.....          |               |    |                |    | 3                   | Intestinal.....                  |               | 1  |                |    |                     |
| Fissure, rectum.....          |               |    | 1              | 2  |                     | Ovarian.....                     |               |    |                |    | 2                   |
| Fistula in ano.....           |               |    | 4              | 4  |                     | Neurasthenia.....                | 9             | 1  |                |    |                     |
| Fracture:                     |               |    |                |    |                     | Nicotinism.....                  | 1             |    |                |    |                     |
| Colle's.....                  |               |    | 1              |    |                     | Obstruction, intestinal.....     |               |    | 5              | 2  |                     |
| External malleolus.....       |               |    | 1              |    |                     | Edema, pulmonary.....            | 1             |    |                |    |                     |
| Femur.....                    |               |    | 3              | 1  |                     | Opium habit.....                 | 2             | 3  |                |    |                     |
| Fibula.....                   |               |    | 2              | 1  |                     | Orchitis.....                    |               |    | 7              |    |                     |
| Humerus.....                  |               |    | 1              | 2  |                     | Osteomyelitis:                   |               |    |                |    |                     |
| Inferior maxillary.....       |               |    | 1              |    |                     | Gummatous.....                   |               |    | 6              |    |                     |
| Tibia, fibula.....            |               |    | 1              | 2  |                     | Tubercular.....                  |               |    | 8              | 3  |                     |
| Patella.....                  |               |    | 3              |    |                     | Osteoma-antrum.....              |               |    |                | 1  |                     |
| Ribs.....                     |               |    | 1              |    |                     | Ovaritis:                        |               |    |                |    |                     |
| Skull.....                    |               |    | 1              | 1  |                     | Interstitial.....                |               |    |                |    | 1                   |
| Thyroid cartilage.....        |               |    | 1              |    |                     | Acute.....                       |               |    |                |    | 4                   |
| Tibia.....                    |               |    | 3              |    |                     | Chronic.....                     |               |    |                |    | 4                   |
| Tibia, compound.....          |               |    | 1              |    |                     | Paralysis:                       |               |    |                |    |                     |
| Tibia, incomplete.....        |               |    | 1              |    |                     | Agitaus.....                     | 2             | 1  |                |    |                     |
| Frostbite.....                |               |    | 12             | 1  |                     | Musculo-spiral.....              | 2             |    |                |    |                     |
| Gangrene of foot, senile..... |               |    | 2              | 1  |                     | Trifacial.....                   | 1             | 1  |                |    |                     |
| Gastralgia.....               | 10            | 3  |                |    |                     | Facial.....                      | 1             |    |                |    |                     |
| Gastritis.....                |               | 5  |                |    |                     | Paraplegia.....                  | 4             | 1  |                |    |                     |
| Gonorrhea.....                |               |    | 5              | 3  |                     | Hemiplegia.....                  | 2             | 2  |                |    |                     |
| Heart:                        |               |    |                |    |                     | Paraphimosis.....                |               |    | 1              |    |                     |
| Mitral stenosis.....          | 5             | 4  |                |    |                     | Paronychia.....                  | 2             | 1  |                |    |                     |
| Mitral regurgitation.....     | 23            | 7  |                |    |                     | Periastitis traumatic.....       |               |    | 1              | 3  |                     |
| Aortic stenosis.....          | 3             | 1  |                |    |                     | Peritonitis:                     |               |    |                |    |                     |
| Fatty degeneration.....       | 4             | 1  |                |    |                     | Acute.....                       | 2             | 7  |                |    |                     |
| Pericarditis.....             | 10            | 4  |                |    |                     | Chronic.....                     | 1             | 4  |                |    |                     |
| Endocarditis.....             | 3             | 1  |                |    |                     | Tuberculosis.....                |               | 1  |                |    |                     |
| Irritability.....             | 4             | 6  |                |    |                     | Pertussis.....                   |               | 1  |                |    |                     |
| Hemorrhage:                   |               |    |                |    |                     | Pharyngitis:                     |               |    |                |    |                     |
| Umbilical.....                |               |    | 1              | 1  |                     | Acute.....                       | 4             | 3  |                |    |                     |
| Cerebral.....                 |               |    | 3              |    |                     | Chronic.....                     | 1             | 2  |                |    |                     |
| Hemorrhoids.....              |               |    | 5              | 4  |                     | Phimosia.....                    |               |    | 12             |    |                     |
| Hernia:                       |               |    |                |    |                     | Pleurisy.....                    | 7             | 1  |                |    |                     |
| Inguinal.....                 |               |    | 3              | 2  |                     | Pleurodynia.....                 |               | 1  |                |    |                     |
| Double inguinal.....          |               |    | 2              |    |                     | Pleuro-pneumonia.....            | 4             | 2  |                |    |                     |
| Scrotal.....                  |               |    | 1              |    |                     | Pneumonia:                       |               |    |                |    |                     |
| Strangulated.....             |               |    | 4              |    |                     | Croupous.....                    | 24            | 6  |                |    |                     |
| Ventral.....                  |               |    |                | 1  |                     | Catarrhal.....                   | 4             | 3  |                |    |                     |
| Hydrocele.....                |               |    | 2              |    |                     | Poisoning, opium.....            | 2             |    |                |    |                     |
| Hypertrophy, prostate.....    |               |    | 3              |    |                     | Polypus uteri.....               |               |    |                |    | 1                   |
| Hysteria.....                 |               | 3  |                |    |                     | Prolapsus uteri.....             |               |    |                |    | 3                   |
| Imbecility.....               | 2             | 1  |                |    |                     | Ptyalism.....                    | 1             |    |                |    |                     |
| Influenza.....                | 9             | 9  |                |    |                     | Pyosalpinx.....                  |               |    |                |    | 7                   |
| Locomotor ataxia.....         | 9             | 3  |                |    |                     | Rheumatism:                      |               |    |                |    |                     |
| Lumbago.....                  | 12            |    |                |    |                     | Acute articular.....             | 62            | 13 |                |    |                     |
| Lupus, ex.....                | 2             |    |                |    |                     | Chronic articular.....           | 20            | 11 |                |    |                     |
| Lipoma, back.....             |               |    |                | 1  |                     | Rheumatoid arthritis.....        | 2             |    |                |    |                     |
| Lungs, edema.....             | 7             | 2  |                |    |                     | Rupia.....                       |               |    |                | 1  |                     |
| Malaria.....                  | 41            | 13 |                |    |                     | Salpingitis.....                 |               |    |                |    | 7                   |
| Mania, acute.....             |               | 1  |                |    |                     | Sarcoma:                         |               |    |                |    |                     |
| Masturbation.....             | 1             |    |                |    |                     | Osteo-inferior maxillary.....    |               |    | 1              |    |                     |
| Measles.....                  | 1             |    |                |    |                     | Antrum.....                      |               |    | 2              |    |                     |
| Meningitis:                   |               |    |                |    |                     | Fibro scapula region.....        |               |    |                | 1  |                     |
| Cerebral.....                 | 2             |    |                |    |                     | Kidney.....                      |               |    | 1              |    |                     |
| Cerebro-spinal.....           | 12            |    |                |    |                     | Leg.....                         |               |    |                |    |                     |
| Traumatic spinal.....         | 1             |    |                |    |                     | Scabies.....                     |               | 1  |                |    |                     |
| Menopause.....                |               |    |                |    | 5                   | Scald.....                       |               |    | 9              | 5  |                     |
| Menorrhagia.....              |               |    |                |    | 3                   | Sciatica.....                    | 10            | 2  |                |    |                     |
| Metritis:                     |               |    |                |    |                     | Senility.....                    | 3             | 1  |                |    |                     |
| Chronic.....                  |               |    |                |    | 4                   | Septicæmia.....                  |               | 3  |                |    |                     |
| Acute.....                    |               |    |                |    | 5                   | Snake bite.....                  |               |    | 1              |    |                     |
| Metrorrhagia.....             |               |    |                |    | 1                   | Spondylitis, tubercular.....     | 1             |    |                |    |                     |
| Myalgia.....                  | 6             | 3  |                |    |                     |                                  |               |    |                |    |                     |
| Myocarditis.....              |               | 1  |                |    |                     |                                  |               |    |                |    |                     |

Diseases and conditions for which patients were treated and discharged, etc.—Continued.

| Diseases, etc.               | Med-<br>ical. |    | Surgi-<br>cal. |    | Gyneco-<br>logical. | Diseases, etc.                      | Med-<br>ical. |     | Surgi-<br>cal. |     | Gyneco-<br>logical. |
|------------------------------|---------------|----|----------------|----|---------------------|-------------------------------------|---------------|-----|----------------|-----|---------------------|
|                              | M.            | F. | M.             | F. |                     |                                     | M.            | F.  | M.             | F.  |                     |
| Sprain:                      |               |    |                |    |                     | Uterus—Continued.                   |               |     |                |     |                     |
| Ankle .....                  |               |    | 1              |    |                     | Myo-fibroma .....                   |               |     |                |     | 5                   |
| Vertebral .....              |               |    | 2              |    |                     | Retroversion .....                  |               |     |                |     | 3                   |
| Wrist .....                  |               |    | 2              | 1  |                     | Antiversion .....                   |               |     |                |     | 7                   |
| Stricture, urethral .....    |               |    | 8              |    |                     | Antiflexion .....                   |               |     |                |     | 3                   |
| Stroke .....                 | 10            |    |                |    |                     | Retroflexion .....                  |               |     |                |     | 1                   |
| Synovitis:                   |               |    |                |    |                     | Vaginismus .....                    |               |     |                |     | 1                   |
| Tubercular .....             |               |    | 2              | 2  |                     | Vaginitis:                          |               |     |                |     |                     |
| Acute .....                  |               |    | 1              | 1  |                     | Simple .....                        |               |     |                |     | 1                   |
| Chronic .....                |               |    | 1              | 2  |                     | Specific .....                      |               |     |                |     | 3                   |
| Syphilis:                    |               |    |                |    |                     | Varicocele .....                    |               |     | 11             |     |                     |
| Hereditary .....             |               |    |                | 1  |                     | Variola .....                       |               | 2   |                |     |                     |
| Secondary .....              |               |    | 9              | 4  |                     | Veins, varicose, leg .....          |               |     | 1              | 1   |                     |
| Tertiary .....               |               |    | 3              | 3  |                     | Wound:                              |               |     |                |     |                     |
| Titanus .....                | 4             |    |                |    |                     | Abdomen, contused .....             |               |     | 6              | 1   |                     |
| Tonsillitis:                 |               |    |                |    |                     | Abdomen, incised .....              |               |     | 2              | 1   |                     |
| Suppurative .....            | 6             | 3  |                |    |                     | Arm, incised .....                  |               |     | 1              | 3   |                     |
| Acute .....                  | 10            | 3  |                |    |                     | Arm, contused .....                 |               |     | 1              |     |                     |
| Chronic .....                | 4             | 2  |                |    |                     | Face, incised .....                 |               |     | 7              | 4   |                     |
| Follicular .....             | 1             |    |                |    |                     | Foot, incised .....                 |               |     | 9              | 2   |                     |
| Toxæmia (insect sting) ..... | 1             |    |                |    |                     | Hand, gunshot .....                 |               |     | 3              | 5   |                     |
| Tuberculosis:                |               |    |                |    |                     | Knee .....                          |               |     | 2              |     |                     |
| Pulmonary .....              | 33            | 11 |                |    |                     | Leg .....                           |               |     | 6              | 2   |                     |
| Acute miliary .....          | 11            | 3  |                |    |                     | Leg, lacerated .....                |               |     | 4              | 1   |                     |
| Tumor, phantom .....         |               |    |                | 1  |                     | Lumbar region, lacer-<br>ated ..... |               |     |                | 1   |                     |
| Ulcer:                       |               |    |                |    |                     | Scalp, contused .....               |               |     | 21             | 4   |                     |
| Simple .....                 |               |    | 1              |    |                     | Scalp, incised .....                |               |     | 8              | 2   |                     |
| Chronic .....                |               |    | 22             | 7  |                     | Side, punctured .....               |               |     | 1              |     |                     |
| Specific .....               |               |    | 1              |    |                     | Back, punctured .....               |               |     |                | 2   |                     |
| Indolent .....               |               |    | 1              |    |                     |                                     |               |     |                |     |                     |
| Hemorrhagic .....            |               |    | 1              |    |                     |                                     |               |     |                |     |                     |
| Uterus:                      |               |    |                |    |                     | Total .....                         | 782           | 319 | 403            | 150 | 113                 |
| Infantile .....              |               |    |                |    | 1                   |                                     |               |     |                |     |                     |



*Number of surgical operations.*

| Diseases, etc.                          | Male. | Female. | Total. | Diseases, etc.                          | Male. | Female. | Total. |
|---|-------|---------|--------|---|-------|---------|--------|
| Abscess:                                |       |         |        | Hemorrhoids .....                       | 1     |         | 1      |
| Broad ligament.....                     |       | 1       | 1      | Hernia:                                 |       |         |        |
| Scarpa's triangle.....                  | 4     |         | 4      | Radical cure.....                       | 5     | 2       | 7      |
| Lumbar .....                            | 1     | 1       | 2      | Reduced .....                           | 4     |         | 4      |
| Facial .....                            | 1     |         | 1      | Hydrocele .....                         | 1     |         | 1      |
| Parotid.....                            |       | 1       | 1      | Hysterotomy:                            |       |         |        |
| Psoas.....                              | 1     |         | 1      | Abdominal .....                         |       | 5       | 5      |
| Specific inguinal.....                  | 5     | 1       | 6      | Vaginal.....                            |       | 1       | 1      |
| Ischio-rectal.....                      | 1     |         | 1      | Incision:                               |       |         |        |
| Cervical .....                          | 1     |         | 1      | Abdominal .....                         | 1     |         | 1      |
| Axillary.....                           | 3     |         | 3      | Exploratory .....                       | 1     |         | 1      |
| Adenitis:                               |       |         |        | Tibia, periosteal .....                 |       | 1       | 1      |
| Tubercular, inguinal.....               | 1     | 1       | 2      | Injection, tubercular knee.....         |       | 1       | 1      |
| Tubercular, cervical.....               | 1     |         | 1      | Ligation:                               |       |         |        |
| Amputation:                             |       |         |        | Femoral artery.....                     | 2     |         | 2      |
| Condyle of femur.....                   |       | 1       | 1      | External carotid.....                   | 1     |         | 1      |
| Leg.....                                | 4     |         | 4      | Jugular vein.....                       | 1     |         | 1      |
| Leg, lower third.....                   | 3     |         | 3      | Saphenous vein.....                     | 1     |         | 1      |
| Leg, second.....                        | 1     |         | 1      | Necrotomy:                              |       |         |        |
| Phalanges .....                         | 1     |         | 1      | Fibula .....                            | 1     |         | 1      |
| Tibia, lower third.....                 | 2     |         | 2      | Metacarpal .....                        | 4     |         | 4      |
| Toes .....                              | 3     | 1       | 4      | Pelvic bones.....                       |       | 1       | 1      |
| Arm .....                               | 1     | 1       | 2      | Tibia .....                             | 1     |         | 1      |
| Breast .....                            |       | 5       | 5      | Osteomyelitis:                          |       |         |        |
| Kneejoint.....                          | 1     |         | 1      | Tibia .....                             | 1     | 1       | 2      |
| Index finger .....                      |       | 1       | 1      | Tibia, tubercular .....                 | 1     |         | 1      |
| Penis .....                             | 1     |         | 1      | Radius .....                            | 1     |         | 1      |
| Artherectomy, kneejoint.....            | 1     |         | 1      | Kneejoint.....                          |       | 1       | 1      |
| Aspiration, kneejoint.....              |       | 1       | 1      | Paracentesis of pleural cavity.....     |       | 1       | 1      |
| Blood cyst of bone.....                 |       | 1       | 1      | Paraphimosis.....                       | 1     |         | 1      |
| Circumcision .....                      | 2     |         | 2      | Pyosalpinx, double .....                |       | 1       | 1      |
| Condylomata:                            |       |         |        | Restoration of perineum.....            |       | 1       | 1      |
| Extirpation .....                       | 1     |         | 1      | Reduction dislocated:                   |       |         |        |
| Syphilitic, cauterization .....         | 2     | 3       | 5      | Femur.....                              | 1     | 1       | 2      |
| Curettment:                             |       |         |        | Tibia .....                             | 1     |         | 1      |
| Uterus .....                            |       | 2       | 2      | Humerus .....                           | 2     | 1       | 3      |
| Tibial ulcer.....                       | 1     |         | 1      | Inferior maxillary.....                 | 3     | 2       | 5      |
| Excision of ramus inferior maxilla..... | 1     |         | 1      | Phalanx of thumb.....                   | 1     |         | 1      |
| Excision of kneejoint.....              | 1     |         | 1      | removal foreign body in oesophagus..... |       | 1       | 1      |
| Extirpation:                            |       |         |        | Removal foreign body in eye.....        | 1     |         | 1      |
| Glands, axilla, tubercular.....         | 3     | 3       | 6      | Removal retained placenta.....          |       | 3       | 3      |
| Glands, inguinal tubercular.....        | 3     | 1       | 4      | Skin grafting.....                      | 1     | 2       | 3      |
| Glands, specific inguinal.....          | 1     |         | 1      | Splinter in foot, removal of.....       |       | 1       | 1      |
| Glands, cervical, tubercular.....       | 1     |         | 1      | Urethrotomy .....                       | 2     |         | 2      |
| Glands, submaxillary .....              | 4     | 1       | 5      | Varicocele .....                        | 2     |         | 2      |
| Fistula in ano.....                     | 4     | 4       | 8      | Varicose veins and ulcers.....          | 1     |         | 1      |
| Fractures:                              |       |         |        | Volkmann's operation.....               | 3     |         | 3      |
| Colle's.....                            | 1     |         | 1      | Wounds:                                 |       |         |        |
| Skull .....                             | 1     |         | 1      | Bullet, lumbar region.....              | 1     |         | 1      |
| Femur .....                             | 3     | 1       | 4      | Gunshot .....                           | 1     |         | 1      |
| Thyroid cartilage.....                  | 1     |         | 1      | Incised, arm .....                      | 1     |         | 1      |
| Inferior maxillary.....                 | 1     |         | 1      | Incised, face .....                     | 3     |         | 3      |
| Tibia and fibula.....                   | 1     | 2       | 3      | Incised, foot .....                     |       | 1       | 1      |
| Fibula .....                            | 2     | 1       | 3      | Incised, finger .....                   | 1     |         | 1      |
| Ribs .....                              | 1     |         | 1      | Incised, abdomen .....                  | 1     |         | 1      |
| Ankle, compound.....                    | 2     |         | 2      | Incised, scalp .....                    | 5     | 3       | 8      |
| Tibia, compound.....                    | 1     |         | 1      | Incised, back .....                     |       | 2       | 2      |
| Tibia, greenstick.....                  | 1     |         | 1      | Contused, back .....                    | 1     |         | 1      |
| Tibia, lower third.....                 | 3     |         | 3      |   |       |         |        |
| External maleolus.....                  | 1     |         | 1      | Total .....                             | 140   | 67      | 207    |

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*Number treated in the eye and ear department.*

| Diseases, etc.              | Treated in hospital. |    |      |    | Out-patient department. |    |      |    | Total. |    |
|-----------------------------|----------------------|----|------|----|-------------------------|----|------|----|--------|----|
|                             | Eye.                 |    | Ear. |    | Eye.                    |    | Ear. |    |        |    |
|                             | M.                   | F. | M.   | F. | M.                      | F. | M.   | F. |        |    |
| Alters:                     |                      |    |      |    |                         |    |      |    |        |    |
| External ear                |                      |    |      |    |                         |    |      |    | 1      | 1  |
| Eyelid                      |                      |    |      |    | 2                       |    |      |    |        | 2  |
| Lachrymal                   |                      |    |      |    |                         | 1  |      |    |        | 1  |
| Adenitis lachrymal          |                      |    |      |    |                         | 1  |      |    |        | 1  |
| Astigmatism                 |                      |    |      |    | 1                       | 3  |      |    |        | 4  |
| Hypermetropic               |                      |    |      |    | 4                       |    |      |    |        | 4  |
| Myopic                      |                      |    |      |    | 5                       | 5  |      |    |        | 10 |
| Atrophy:                    |                      |    |      |    |                         |    |      |    |        |    |
| Choroid                     |                      |    |      |    | 1                       |    |      |    |        | 1  |
| Optic nerve                 |                      |    |      |    | 6                       | 6  |      |    |        | 12 |
| Elephantitis                |                      |    |      |    | 6                       | 5  |      |    |        | 11 |
| Burns:                      |                      |    |      |    |                         |    |      |    |        |    |
| Conjunctiva                 |                      |    |      |    | 1                       |    |      |    |        | 1  |
| Eyelids                     |                      |    |      |    | 1                       |    |      |    |        | 1  |
| Eyelids                     |                      |    |      |    | 1                       |    |      |    |        | 1  |
| Cataract                    | 1                    | 3  |      |    | 6                       | 3  |      |    |        | 13 |
| Capsular                    |                      |    |      |    |                         | 2  |      |    |        | 2  |
| Inflammatory                |                      |    |      |    | 1                       |    |      |    |        | 1  |
| Traumatic                   |                      |    |      |    |                         | 1  |      |    |        | 1  |
| Cataract:                   |                      |    |      |    |                         |    |      |    |        |    |
| Acute aural                 |                      |    |      |    |                         |    |      |    | 1      | 1  |
| Chronic aural               |                      |    |      |    |                         |    | 10   | 4  |        | 14 |
| Choroiditis                 |                      |    |      |    | 1                       |    |      |    |        | 1  |
| Closed pupil                |                      |    |      |    | 1                       | 2  |      |    |        | 3  |
| Conjunctivitis              | 2                    | 1  |      |    | 34                      | 60 |      |    |        | 97 |
| Catarrhal                   |                      |    |      |    | 2                       |    |      |    |        | 2  |
| Ptychotenuar                |                      |    |      |    | 1                       | 10 |      |    |        | 11 |
| Purulent                    | 1                    |    |      |    |                         |    |      |    |        | 1  |
| Cyclitis                    |                      |    |      |    |                         | 1  |      |    |        | 1  |
| Dacryadenitis               |                      |    |      |    | 1                       |    |      |    |        | 1  |
| Deposits, ceruminous        |                      |    |      |    |                         |    | 5    | 3  |        | 8  |
| Diplopia                    |                      |    |      |    |                         | 1  |      |    |        | 1  |
| Dislocation lens            |                      |    |      |    |                         | 1  |      |    |        | 1  |
| Echymosis:                  |                      |    |      |    |                         |    |      |    |        |    |
| Conjunctiva                 |                      |    |      |    | 1                       | 3  |      |    |        | 4  |
| Eyelid                      | 1                    |    |      |    | 1                       | 1  |      |    |        | 3  |
| Ectropion                   |                      |    |      |    | 3                       |    |      |    |        | 3  |
| Eczema, ear                 |                      |    |      |    |                         |    | 1    | 1  |        | 2  |
| Enucleation                 |                      | 1  |      |    | 2                       | 1  |      |    |        | 4  |
| Epicanthus                  |                      |    |      |    | 1                       |    |      |    |        | 1  |
| Epiphora                    |                      |    |      |    | 2                       | 1  |      |    |        | 3  |
| Episcleritis                |                      |    |      |    | 1                       | 1  |      |    |        | 2  |
| Foreign body in ear         |                      |    |      |    |                         |    | 1    |    |        | 1  |
| Foreign body in eye         | 1                    |    |      |    | 1                       | 1  |      |    |        | 3  |
| Glaucoma                    |                      |    |      |    | 1                       |    |      |    |        | 1  |
| Gumma, iris                 |                      |    |      |    | 1                       |    |      |    |        | 1  |
| Hernia, corneal             | 1                    |    |      |    |                         |    |      |    |        | 1  |
| Hordeolum                   |                      |    |      |    | 1                       |    |      |    |        | 1  |
| Hypermetropia               |                      |    |      |    | 5                       | 1  |      |    |        | 6  |
| Hyperopia                   |                      |    |      |    |                         | 2  |      |    |        | 2  |
| Hypertrophy, circum corneal |                      |    |      |    | 1                       | 2  |      |    |        | 3  |
| Hypopyon                    |                      |    |      |    | 1                       | 1  |      |    |        | 2  |
| Injury, eyeball             |                      |    |      |    |                         | 1  |      |    |        | 1  |
| Iridectomy                  |                      |    |      |    | 1                       | 1  |      |    |        | 2  |
| Iritis                      | 3                    | 5  |      |    | 7                       | 8  |      |    |        | 23 |
| Kerato                      |                      |    |      |    | 2                       | 1  |      |    |        | 3  |
| Syphilitic                  | 2                    |    |      |    |                         |    |      |    |        | 2  |
| Keroid growth, eye          |                      |    |      |    |                         | 1  |      |    |        | 1  |
| Keratitis                   |                      |    |      |    | 15                      | 9  |      |    |        | 24 |
| Ptychotenuar                |                      |    |      |    | 5                       | 6  |      |    |        | 11 |
| Syphilitic                  |                      | 1  |      |    |                         |    |      |    |        | 1  |
| Ulcerative                  |                      |    |      |    |                         | 1  |      |    |        | 1  |
| Laceration, eye             |                      |    |      |    |                         | 1  |      |    |        | 1  |
| Lost eye                    |                      |    |      |    | 1                       |    |      |    |        | 1  |
| Mucocle                     |                      |    |      |    | 5                       | 4  |      |    |        | 9  |
| Myopia                      |                      |    |      |    |                         | 2  |      |    |        | 2  |
| Myosis                      |                      |    |      |    | 6                       | 6  |      |    |        | 12 |
| Neuralgia, sup. orbital     |                      |    |      |    | 2                       |    |      |    |        | 2  |
| Neuritis, optic             |                      |    |      |    |                         | 1  |      |    |        | 1  |
| Nystagmus                   |                      | 1  |      |    |                         | 1  |      |    |        | 2  |
| Occluded pupil              |                      |    |      |    | 1                       |    |      |    |        | 1  |
| Edema of lid                |                      |    |      |    |                         | 4  |      |    |        | 4  |
| Opacity, corneal            |                      |    |      |    |                         | 2  |      |    |        | 2  |
| Opaque, corneal             |                      |    |      |    | 7                       | 15 |      |    |        | 22 |
| Ophthalmia:                 |                      |    |      |    |                         | 1  |      |    |        | 1  |
| Gonorrhoeal                 |                      |    |      |    | 1                       |    |      |    |        | 1  |
| Purulent                    |                      | 1  |      |    | 3                       | 2  |      |    |        | 6  |

*Number treated in the eye and ear department—Continued.*

| Diseases, etc.               | Treated in hospital. |    |      |    | Out-patient department. |     |      |    | Total. |
|------------------------------|----------------------|----|------|----|-------------------------|-----|------|----|--------|
|                              | Eye.                 |    | Ear. |    | Eye.                    |     | Ear. |    |        |
|                              | M.                   | F. | M.   | F. | M.                      | F.  | M.   | F. |        |
| Otitis:                      |                      |    |      |    |                         |     |      |    |        |
| Externa.....                 |                      |    |      |    |                         |     | 1    | 1  | 2      |
| Externa, acute.....          |                      |    |      |    |                         |     |      | 1  | 1      |
| Media.....                   |                      |    |      |    |                         |     |      | 3  | 3      |
| Media, acute.....            |                      |    |      |    |                         |     | 2    |    | 2      |
| Media, suppurative.....      |                      |    |      |    |                         |     | 2    |    | 2      |
| Otorrhea.....                |                      |    |      |    |                         |     | 7    | 3  | 10     |
| Pannus.....                  |                      |    |      |    | 1                       | 1   |      |    | 2      |
| Paralysis, facial.....       |                      |    |      |    | 1                       |     |      |    | 1      |
| Pinguicula.....              |                      |    |      |    |                         | 1   |      |    | 1      |
| Presbyopia.....              |                      |    |      |    | 4                       | 9   |      |    | 13     |
| Pterygium.....               |                      |    |      |    | 6                       | 4   |      |    | 10     |
| Retinitis.....               |                      |    |      |    |                         | 1   |      |    | 1      |
| Skin graft, theirsch.....    |                      |    |      |    | 2                       |     |      |    | 2      |
| Staphyloma, corneal.....     |                      |    |      |    | 1                       |     |      |    | 1      |
| Strabismus.....              |                      |    |      |    |                         | 2   |      |    | 2      |
| Tinnitus aurium.....         |                      |    |      |    |                         |     | 1    | 1  | 2      |
| Trachoma with keratitis..... |                      |    |      |    |                         | 1   |      |    | 1      |
| Trichiasis.....              |                      |    |      |    | 1                       |     |      |    | 1      |
| Tumor, tarsal.....           |                      |    |      |    | 8                       | 5   |      |    | 13     |
| Ulcer:                       |                      |    |      |    |                         |     |      |    |        |
| Conjunctiva.....             |                      |    |      |    |                         | 2   |      |    | 2      |
| Cornea.....                  |                      |    |      |    |                         | 5   |      |    | 5      |
| Eye.....                     |                      |    |      |    | 1                       |     |      |    | 1      |
| Lid.....                     |                      |    |      |    | 1                       |     |      |    | 1      |
| Specific.....                |                      |    |      |    | 1                       |     |      |    | 1      |
| Wound:                       |                      |    |      |    |                         |     |      |    |        |
| Conjunctiva.....             |                      |    |      |    | 1                       |     |      |    | 1      |
| Cornea.....                  |                      |    |      |    |                         | 1   |      |    | 1      |
| Eye.....                     | 1                    |    |      |    |                         |     |      |    | 1      |
| Iris.....                    |                      |    |      |    |                         | 1   |      |    | 1      |
| Lid.....                     |                      |    |      |    |                         | 1   |      |    | 1      |
| Xanthelasma.....             |                      |    |      |    | 1                       |     |      |    | 1      |
| Total.....                   | 13                   | 13 |      |    | 182                     | 216 | 30   | 19 | 463    |

*Number of operations on the eye, ear, and nose.*

| Diseases, etc.                    | Eye. |    | Ear. |    | Nose. |    | Total. |
|-----------------------------------|------|----|------|----|-------|----|--------|
|                                   | M.   | F. | M.   | F. | M.    | F. |        |
| Abscess, eyelid.....              | 1    |    |      |    |       |    | 1      |
| Adenitis, lachrymal.....          |      | 1  |      |    |       |    | 1      |
| Cataracts.....                    | 2    | 3  |      |    |       |    | 5      |
| Capsular.....                     |      | 1  |      |    |       |    | 1      |
| Inflammatory.....                 | 1    |    |      |    |       |    | 1      |
| Deposits, ceruminous.....         |      |    | 5    | 3  |       |    | 8      |
| Ectropion.....                    | 3    |    |      |    |       |    | 3      |
| Enucleation.....                  | 2    | 1  |      |    |       |    | 3      |
| Epiphora.....                     | 1    | 1  |      |    |       |    | 2      |
| Foreign body.....                 |      |    |      | 1  |       |    | 1      |
| Cornea.....                       | 1    | 1  |      |    |       |    | 2      |
| Hypopyon.....                     |      | 1  |      |    |       |    | 1      |
| Iridectomy.....                   | 1    | 1  |      |    |       |    | 2      |
| Mucocele.....                     |      | 2  |      |    |       |    | 2      |
| Otitis, media.....                |      |    | 1    |    |       |    | 1      |
| Polypus, nasal.....               |      |    |      |    |       | 1  | 1      |
| Pterygium.....                    | 5    | 2  |      |    |       |    | 7      |
| Skin graft, eyelid, theirsch..... | 2    |    |      |    |       |    | 2      |
| Staphyloma, corneal.....          | 1    |    |      |    |       |    | 1      |
| Stenosis, nostril.....            |      |    |      |    | 1     |    | 1      |
| Tumors, tarsal.....               | 5    | 4  |      |    |       |    | 9      |
| Wound, eyelid.....                |      | 1  |      |    |       |    | 1      |
| Total.....                        | 25   | 19 | 6    | 4  | 1     | 1  | 56     |



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*Number treated in the out-patient department.*

| Diseases, etc.            | Medical. |     | Surgical. |    | Gynecological. | Diseases, etc.               | Medical. |     | Surgical. |    | Gynecological. |
|---------------------------|----------|-----|-----------|----|----------------|------------------------------|----------|-----|-----------|----|----------------|
|                           | M.       | F.  | M.        | F. |                |                              | M.       | F.  | M.        | F. |                |
| Abscess:                  |          |     |           |    |                | Dislocation—Cont'd.          |          |     |           |    |                |
| Lumbar.....               |          |     | 11        | 2  |                | Hip.....                     |          |     | 1         |    |                |
| Alveolar.....             |          |     |           | 4  |                | Ankle.....                   |          |     | 3         | 7  |                |
| Petro pharyngeal.....     |          |     |           | 1  |                | Dysentery.....               | 13       | 11  |           |    |                |
| Antrum of high-           |          |     |           |    |                | Dysmenorrhea.....            |          |     |           |    | 32             |
| more.....                 |          |     | 2         |    |                | Dyspepsia:                   |          |     |           |    |                |
| Glental.....              |          |     |           | 2  |                | Atonic.....                  | 33       | 54  |           |    |                |
| Facial.....               |          |     | 3         |    |                | Chronic.....                 | 21       | 21  |           |    |                |
| Ischo-rectal.....         |          |     | 7         | 1  |                | Dyspnea.....                 |          | 1   |           |    |                |
| Acne.....                 | 4        | 3   |           |    |                | Eczema.....                  | 53       | 31  |           |    |                |
| Adenitis tubercular.....  |          |     | 32        | 8  |                | Squamous.....                |          | 1   |           |    |                |
| Adenoma.....              |          |     | 7         | 7  |                | Endocervicitis.....          |          |     |           |    | 2              |
| Alcoholism.....           | 6        |     |           |    |                | Endometritis.....            |          |     |           |    | 4              |
| Amenorrhœa.....           |          |     |           |    | 39             | Enlarged clitoris.....       |          |     |           |    | 1              |
| Anæmia.....               | 20       | 46  |           |    |                | Enlarged milk duct.....      |          |     |           |    | 1              |
| Angina pectoris.....      | 7        | 8   |           |    |                | Enlarged prostate.....       |          |     | 1         |    |                |
| Angina pseudo.....        |          | 2   |           |    |                | Epilepsy.....                | 3        | 5   |           |    |                |
| Ankylosis, acute.....     |          |     | 2         |    |                | Epithelioma, cervix          |          |     |           |    |                |
| Anorexia.....             | 1        | 2   |           |    |                | uteri.....                   |          |     |           |    | 4              |
| Antilexion.....           |          |     |           |    | 1              | Erosion cervix uteri.....    |          |     |           |    | 13             |
| Antiversion.....          |          |     |           |    | 2              | Erysipelas.....              | 2        | 2   |           |    |                |
| Apthæ.....                |          |     | 2         |    |                | Erythema.....                | 3        |     |           |    |                |
| Arthritis.....            |          |     | 2         |    |                | Euphonia.....                | 1        | 1   |           |    |                |
| Ascarides.....            | 1        | 2   |           |    |                | Examination, infantile       |          |     |           |    |                |
| Asthenia.....             | 4        |     |           |    |                | uteri.....                   |          |     |           |    | 1              |
| Asthma.....               | 22       | 20  |           |    |                | Fibroma.....                 |          |     |           | 2  |                |
| Bronchial.....            | 2        | 1   |           |    |                | Fistula, recto-vaginal.....  |          |     |           | 2  |                |
| Balanitis.....            |          |     | 14        |    |                | Frostbite.....               | 10       |     |           |    |                |
| Biliousness.....          | 4        | 3   |           |    |                | Furuncle.....                |          |     | 4         |    |                |
| Blennorrhagia.....        |          |     | 1         |    |                | Gastralgia:                  |          |     |           |    |                |
| Bright's disease.....     | 23       |     |           |    |                | Acute.....                   | 12       | 17  |           |    |                |
| Bronchitis.....           |          |     |           |    |                | Chronic.....                 | 11       | 16  |           |    |                |
| Acute.....                | 320      | 299 |           |    |                | Gastritis.....               | 3        | 2   |           |    |                |
| Capillary.....            | 6        |     |           |    |                | Glands, tubercular.....      | 13       | 11  |           |    |                |
| Chronic.....              | 4        | 8   |           |    |                | Gleet.....                   |          |     | 13        |    |                |
| Bubo.....                 |          |     | 31        | 4  |                | Goitre.....                  |          |     |           | 2  |                |
| Indurated.....            |          |     | 1         |    |                | Gonorrhea.....               |          |     | 140       | 8  |                |
| Suppurative.....          |          |     | 1         |    |                | Gout.....                    | 1        |     |           |    |                |
| Sympathetic.....          |          |     | 1         |    |                | Hæmaturia.....               | 3        | 11  |           |    |                |
| Bunion.....               |          |     | 2         |    |                | Hæmoptysis.....              |          | 1   |           |    |                |
| Burns.....                |          |     | 7         | 3  |                | Heart:                       |          |     |           |    |                |
| Cancerum oris.....        |          |     | 2         |    |                | Pericarditis.....            | 20       | 15  |           |    |                |
| Carbuncle.....            |          |     | 1         |    |                | Endocarditis.....            | 30       | 12  |           |    |                |
| Catalepsy.....            | 2        | 1   |           |    |                | Mitral regurgita-            |          |     |           |    |                |
| Catarrh:                  |          |     |           |    |                | tion.....                    | 7        | 5   |           |    |                |
| Acute nasal.....          | 20       | 21  |           |    |                | Mitral stenosis.....         | 2        | 1   |           |    |                |
| Chronic nasal.....        |          | 1   |           |    |                | Aortic regurgita-            |          |     |           |    |                |
| Gastric.....              | 12       | 10  |           |    |                | tion.....                    | 1        | 1   |           |    |                |
| Intestinal.....           | 12       | 5   |           |    |                | Aortic stenosis.....         | 1        | 2   |           |    |                |
| Cephalalgia.....          | 40       | 57  |           |    |                | Hypertrophy.....             | 17       | 3   |           |    |                |
| Chancre.....              |          |     | 50        | 2  |                | Irritability.....            | 15       | 7   |           |    |                |
| Chancreoid.....           |          |     | 44        | 4  |                | Hemicrania.....              |          | 1   |           |    |                |
| Chickenpox.....           | 1        |     |           |    |                | Hemiplegia.....              | 1        | 6   |           |    |                |
| Cholera infantum.....     | 2        |     |           |    |                | Hemorrhage:                  |          |     |           |    |                |
| Cholera morbus.....       | 1        |     |           |    |                | Cerebral.....                |          |     | 1         |    |                |
| Chordee.....              |          |     | 1         |    |                | Nasal.....                   |          |     |           | 1  |                |
| Chorea.....               |          |     | 1         | 2  |                | Pulmonary.....               |          |     | 1         | 4  |                |
| Colic, intestinal.....    | 2        |     |           |    |                | Hemorrhoids.....             |          |     | 18        | 18 |                |
| Condylomata.....          |          |     | 1         | 2  |                | Hepatorrhea.....             | 2        |     |           |    |                |
| Specific.....             |          |     | 1         |    |                | Hernia:                      |          |     |           |    |                |
| Congestion, cerebral..... |          | 2   |           |    |                | Inguinal.....                |          |     | 5         |    |                |
| Constipation.....         | 199      | 208 |           |    |                | Ventral.....                 |          |     |           | 1  |                |
| Chronic.....              | 9        | 5   |           |    |                | Herpes.....                  | 2        |     |           |    |                |
| Coryza.....               | 30       | 12  |           |    |                | Hydrocele.....               |          |     | 2         |    |                |
| Croup.....                |          | 1   |           |    |                | Hysteria.....                | 5        | 26  |           |    |                |
| Cystitis:                 |          |     |           |    |                | Impotency.....               | 8        |     |           |    |                |
| Acute.....                |          | 3   |           |    |                | Incontinence of urine.....   | 12       | 7   |           |    |                |
| Chronic.....              | 1        | 5   |           |    |                | Indigestion, intestinal..... | 15       | 8   |           |    |                |
| Debility:                 |          |     |           |    |                | Influenza.....               | 23       | 26  |           |    |                |
| General.....              | 34       | 35  |           |    |                | Insomnia.....                | 12       | 25  |           |    |                |
| Senile.....               | 2        | 5   |           |    |                | Jaundice.....                | 11       |     |           |    |                |
| Sexual.....               | 1        |     |           |    |                | Laryngitis.....              | 160      | 42  |           |    |                |
| Dementia.....             |          | 2   |           |    |                | Leucorrhœa.....              |          |     |           |    | 69             |
| Dentition.....            | 1        |     |           |    |                | Locomotor ataxia.....        | 2        |     |           |    |                |
| Diarrhea.....             | 26       | 12  |           |    |                | Lumbago.....                 | 14       | 6   |           |    |                |
| Dislocation:              |          |     |           |    |                | Lumbricoides.....            | 2        | 2   |           |    |                |
| Wrist.....                |          |     |           | 1  |                | Malaria.....                 | 172      | 128 |           |    |                |
| Shoulder.....             |          |     | 3         | 2  |                | Mastoiditis.....             |          | 2   |           |    |                |

## Number treated in the out-patient department—Continued.

| Diseases, etc.                   | Medical. |     | Surgical. |    | Gynecological. | Diseases, etc.           | Medical. |       | Surgical. |     | Gynecological. |
|----------------------------------|----------|-----|-----------|----|----------------|--------------------------|----------|-------|-----------|-----|----------------|
|                                  | M.       | F.  | M.        | F. |                |                          | M.       | F.    | M.        | F.  |                |
| Masturbation.....                | 1        |     |           |    |                | Strangury.....           |          |       | 1         |     |                |
| Measles.....                     | 5        | 2   |           |    |                | Stricture:               |          |       |           |     |                |
| Menopause.....                   |          |     |           |    | 19             | Urethral.....            |          |       | 22        |     |                |
| Menorrhagia.....                 |          |     |           |    | 21             | Rectal.....              |          |       | 1         |     |                |
| Metritis:                        |          |     |           |    |                | Synovitis.....           |          |       | 13        | 13  |                |
| Acute.....                       |          |     |           |    | 17             | Syphilis.....            |          |       | 52        | 26  |                |
| Subacute.....                    |          |     |           |    | 20             | Congenital.....          |          |       |           | 1   |                |
| Necrosis inferior maxillary..... |          |     | 3         | 2  |                | Hereditary.....          |          |       | 1         |     |                |
| Neuralgia:                       |          |     |           |    |                | Secondary.....           |          |       | 63        | 42  |                |
| Trifacial.....                   | 14       | 29  |           |    |                | Tertiary.....            |          |       | 30        | 27  |                |
| Facial.....                      | 1        | 12  |           |    |                | Thrush.....              |          | 2     |           |     |                |
| Intercostal.....                 | 12       | 13  |           |    |                | Tinea capitis.....       | 27       | 8     |           |     |                |
| Ovarian.....                     |          |     |           |    | 15             | Tinea circinati.....     | 4        |       |           |     |                |
| Neurasthenia.....                | 24       | 2   |           |    |                | Tonsilitis:              |          |       |           |     |                |
| Odontalgia.....                  |          |     | 6         | 10 |                | Acute.....               | 32       | 81    |           |     |                |
| Orchitis.....                    |          |     | 11        |    |                | Follicular.....          | 5        | 4     |           |     |                |
| Osteo-myelitis.....              |          |     | 4         | 7  |                | Ulcerated.....           |          | 4     |           |     |                |
| Ovaritis.....                    |          |     |           |    | 7              | Torpid liver.....        | 2        | 2     |           |     |                |
| Paralysis.....                   | 11       | 6   |           |    |                | Tuberculosis:            |          |       |           |     |                |
| Paraphimosis.....                |          |     | 5         |    |                | Pulmonalis.....          | 27       | 22    |           |     |                |
| Parotitis.....                   |          |     | 2         | 3  |                | Glandular.....           | 51       | 31    |           |     |                |
| Periostitis.....                 | 21       | 13  |           |    |                | Ulcer:                   |          |       |           |     |                |
| Pertussis.....                   | 1        | 2   |           |    |                | Acute.....               |          |       | 25        | 34  |                |
| Pharyngitis, acute.....          | 188      | 195 |           |    |                | Chronic.....             |          |       | 81        | 36  |                |
| Phimosis.....                    |          |     | 8         |    |                | Indolent.....            |          |       | 3         | 12  |                |
| Pleuritis.....                   | 42       | 81  |           |    |                | Nasal.....               |          |       |           | 9   |                |
| Pneumonia.....                   | 12       | 4   |           |    |                | Rectal.....              |          |       | 3         |     |                |
| Polypus, uterine.....            |          |     |           |    | 2              | Specific.....            |          |       | 15        | 10  |                |
| Prolapsus uteri.....             |          |     |           |    | 3              | Varicose.....            |          |       | 1         | 8   |                |
| Pruritus vulva.....              |          |     |           |    | 9              | Urticaria.....           | 2        | 5     |           |     |                |
| Ptyalism.....                    |          | 1   |           |    |                | Uvulitis.....            | 1        |       |           |     |                |
| Rheumatism:                      |          |     |           |    |                | Vaccinia.....            |          |       | 1         | 1   |                |
| Muscular.....                    | 80       | 20  |           |    |                | Vaginitis.....           |          |       |           |     | 21             |
| Articular.....                   | 124      | 38  |           |    |                | Vertigo, cerebellar..... | 3        | 1     |           |     |                |
| Chronic.....                     | 51       | 37  |           |    |                | Vulvitis.....            |          |       |           |     | 5              |
| Inflammatory.....                | 15       | 11  |           |    |                | Whitlow.....             |          |       | 13        | 10  |                |
| Specific.....                    | 22       | 12  |           |    |                | Worms.....               | 2        |       |           |     |                |
| Rhinitis.....                    | 208      | 92  |           |    |                | Wound:                   |          |       |           |     |                |
| Salt rheum.....                  | 1        |     |           |    |                | Lacerated, of scalp..... |          |       | 34        | 16  |                |
| Scabies.....                     | 10       | 5   |           |    |                | Arm, incised.....        |          |       | 21        | 9   |                |
| Sciatica.....                    |          | 1   |           |    |                | Contused, chest.....     |          |       | 6         | 1   |                |
| Septicæmia.....                  |          | 2   |           |    |                | Contused, scalp.....     |          |       | 20        | 8   |                |
| Spermatorrhea.....               | 6        |     |           |    |                | Punctured, of back.....  |          |       | 8         | 3   |                |
| Subluxation:                     |          |     |           |    |                | Foot lacerated.....      |          |       | 6         | 5   |                |
| Ankle.....                       |          |     | 12        |    |                | Gunshot, of head.....    |          |       | 2         |     |                |
| Knee.....                        |          |     | 2         |    |                | Gunshot, of thigh.....   |          |       | 5         |     |                |
| Shoulder.....                    |          |     | 22        |    |                | Hand, incised.....       |          |       | 4         | 2   |                |
| Stomatitis.....                  | 18       | 6   |           |    |                | Total.....               | 2,457    | 2,062 | 890       | 359 | 294            |

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*Nativity of patients.*

| Where born.  | Male. | Female. | Total. | Where born.         | Male. | Female. | Total. |
|--|-------|---------|--------|---------------------|-------|---------|--------|
| Alabama.....   | 1     | .....   | 1      | Massachusetts.....  | 15    | 6       | 21     |
| Alaska.....  | 1     | .....   | 1      | Mexico.....         | 3     | .....   | 3      |
| Algeria.....   | 1     | .....   | 1      | Michigan.....       | 2     | 1       | 3      |
| Australia.....   | 3     | .....   | 3      | Minnesota.....      | 1     | .....   | 1      |
| Austria.....   | 1     | .....   | 1      | Mississippi.....    | 4     | 2       | 6      |
| California.....  | 2     | .....   | 2      | Missouri.....       | 3     | 3       | 6      |
| Canada.....  | 8     | 2       | 10     | Nevada.....         | 1     | .....   | 1      |
| Connecticut.....   | 5     | 1       | 6      | New Hampshire.....  | 1     | .....   | 1      |
| Delaware.....  | 2     | 2       | 4      | New Jersey.....     | 3     | .....   | 1      |
| Denmark.....   | 1     | .....   | 1      | New York.....       | 40    | 11      | 51     |
| District of Columbia, including births in hospitals..... | 347   | 330     | 677    | North Carolina..... | 45    | 16      | 61     |
| England.....   | 7     | 2       | 9      | Norway.....         | 1     | .....   | 1      |
| Florida.....   | 2     | .....   | 2      | Ohio.....           | 9     | 2       | 11     |
| France.....  | 3     | .....   | 3      | Pennsylvania.....   | 41    | 7       | 48     |
| Georgia.....   | 9     | .....   | 9      | Poland.....         | 1     | .....   | 1      |
| Germany.....   | 24    | 4       | 28     | Rhode Island.....   | 1     | 1       | 2      |
| Greece.....  | 2     | .....   | 2      | Scotland.....       | 3     | .....   | 3      |
| Hungary.....   | ..... | 1       | 1      | South Carolina..... | ..... | .....   | .....  |
| Illinois.....  | 5     | .....   | 5      | Sweden.....         | 7     | .....   | 7      |
| Indiana.....   | 1     | .....   | 1      | Switzerland.....    | 3     | .....   | 3      |
| Iowa.....  | 1     | 1       | 2      | Tennessee.....      | 7     | .....   | 7      |
| Ireland.....   | 50    | 13      | 63     | Texas.....          | 3     | .....   | 3      |
| Italy.....   | 2     | .....   | 2      | Unknown.....        | 53    | 76      | 129    |
| Kentucky.....  | 8     | 2       | 10     | Virginia.....       | 409   | 373     | 782    |
| Louisiana.....   | 4     | .....   | 4      | West Indies.....    | 5     | .....   | 5      |
| Maine.....   | 1     | .....   | 1      | West Virginia.....  | 8     | 11      | 19     |
| Maryland.....  | 206   | 214     | 420    | Wisconsin.....      | 3     | .....   | 3      |
|  |       |         |        | Total.....          | 1,389 | 1,087   | 2,476  |



*Occupation of patients.*

| Occupation.         | Male. | Female. | Total. | Occupation.           | Male. | Female. | Total. |
|---------------------|-------|---------|--------|-----------------------|-------|---------|--------|
| Actress.....        |       | 1       | 1      | Matron.....           |       | 1       | 1      |
| Agent.....          | 1     |         | 1      | Meat dealer.....      | 1     |         | 1      |
| Artist.....         | 1     |         | 1      | Mechanic.....         | 1     |         | 1      |
| Baker.....          | 1     |         | 1      | Merchant.....         | 1     |         | 1      |
| Barber.....         | 20    |         | 20     | Messenger.....        | 2     |         | 2      |
| Bartender.....      | 1     |         | 1      | Midwife.....          |       | 1       | 1      |
| Bellman.....        | 6     |         | 6      | Miner.....            | 2     |         | 2      |
| Blacksmith.....     | 13    |         | 13     | Minister.....         | 1     |         | 1      |
| Boatman.....        | 2     |         | 2      | Molder.....           | 3     |         | 3      |
| Bookkeeper.....     | 2     |         | 2      | Musician.....         | 2     |         | 2      |
| Bootblack.....      | 2     |         | 2      | Newsboy.....          | 1     |         | 1      |
| Bricklayer.....     | 4     |         | 4      | No occupation.....    | 115   | 119     | 234    |
| Brick molder.....   | 3     |         | 3      | Nurse.....            | 1     | 12      | 13     |
| Broker.....         | 1     |         | 1      | Organ grinder.....    | 1     |         | 1      |
| Butcher.....        | 4     |         | 4      | Oyster man.....       | 4     |         | 4      |
| Butler.....         | 2     |         | 2      | Painter.....          | 15    |         | 15     |
| Cabinetmaker.....   | 1     |         | 1      | Paper hanger.....     | 3     |         | 3      |
| Car driver.....     | 2     |         | 2      | Peddler.....          | 1     |         | 1      |
| Carpenter.....      | 11    |         | 11     | Pharmacist.....       | 1     |         | 1      |
| Caterer.....        | 1     |         | 1      | Photographer.....     | 1     |         | 1      |
| Chambermaid.....    |       | 4       | 4      | Physician.....        | 2     |         | 2      |
| Chiropodist.....    | 1     |         | 1      | Plasterer.....        | 7     |         | 7      |
| Civil engineer..... | 2     |         | 2      | Plate printer.....    | 1     |         | 1      |
| Clerk.....          | 14    | 3       | 17     | Plumber.....          | 2     |         | 2      |
| Coachman.....       | 13    |         | 13     | Policeman.....        | 1     |         | 1      |
| Cobbler.....        | 1     |         | 1      | Special.....          | 1     |         | 1      |
| Cook.....           | 31    | 49      | 80     | Porter.....           | 11    |         | 11     |
| Cooper.....         | 1     |         | 1      | Potter.....           | 3     |         | 3      |
| Dairyman.....       | 1     |         | 1      | Poultry dealer.....   | 1     |         | 1      |
| Domestic.....       |       | 419     | 419    | Pressman.....         | 1     |         | 1      |
| Draftsman.....      | 1     |         | 1      | Printer.....          | 4     |         | 4      |
| Dressmaker.....     |       | 10      | 10     | Pupil.....            | 11    | 9       | 20     |
| Driller.....        | 2     |         | 2      | Quack.....            | 1     |         | 1      |
| Driver.....         | 28    |         | 28     | Reporter.....         | 1     |         | 1      |
| Dyer.....           | 2     |         | 2      | Rigger.....           | 1     |         | 1      |
| Engineer.....       | 8     |         | 8      | Salesman.....         | 2     |         | 2      |
| Expressman.....     | 1     |         | 1      | Scale maker.....      | 1     |         | 1      |
| Ex-soldier.....     | 48    |         | 48     | Scissors grinder..... | 1     |         | 1      |
| Ex-U. S. Navy.....  | 13    |         | 13     | Scullion.....         | 1     |         | 1      |
| Farmer.....         | 24    |         | 24     | Seaman.....           | 1     |         | 1      |
| Fireman.....        | 4     |         | 4      | Seamstress.....       |       | 9       | 9      |
| Fisherman.....      | 2     |         | 2      | Servant.....          |       | 174     | 174    |
| Florist.....        | 3     |         | 3      | Shoemaker.....        | 9     |         | 9      |
| Fresco painter..... | 1     |         | 1      | Silversmith.....      | 1     |         | 1      |
| Gardener.....       | 9     |         | 9      | Slater.....           | 1     |         | 1      |
| Glazier.....        | 1     |         | 1      | Sport.....            | 1     |         | 1      |
| Gravedigger.....    | 2     |         | 2      | Steam fitter.....     | 2     |         | 2      |
| Grocer.....         | 1     |         | 1      | Stone mason.....      | 7     |         | 7      |
| Hairdresser.....    |       | 1       | 1      | Student.....          | 13    |         | 13     |
| Harness maker.....  | 2     |         | 2      | Surveyor.....         | 1     |         | 1      |
| Hat man.....        | 1     |         | 1      | Switchman.....        | 1     |         | 1      |
| Hodcarrier.....     | 6     |         | 6      | Tailor.....           | 3     | 1       | 4      |
| Hostler.....        | 46    |         | 46     | Teacher.....          | 1     | 1       | 2      |
| Housekeeper.....    |       | 2       | 2      | Telegrapher.....      | 1     |         | 1      |
| Huckster.....       | 9     |         | 9      | Tinner.....           | 10    |         | 10     |
| Janitor.....        | 2     |         | 2      | Undertaker.....       | 1     |         | 1      |
| Jockey.....         | 11    |         | 11     | Unknown.....          | 215   | 215     | 430    |
| Junk dealer.....    | 1     |         | 1      | Varnisher.....        | 1     |         | 1      |
| Laborer.....        | 464   |         | 464    | Waiter.....           | 58    | 1       | 59     |
| Laundress.....      |       | 54      | 54     | Watchman.....         | 4     |         | 4      |
| Lawyer.....         | 4     |         | 4      | Weaver.....           | 2     |         | 2      |
| Letter carrier..... | 2     |         | 2      | Well digger.....      | 1     |         | 1      |
| Lumberman.....      | 1     |         | 1      | Wood sawyer.....      | 1     |         | 1      |
| Machinist.....      | 3     |         | 3      |                       |       |         |        |
| Maid.....           |       | 1       | 1      | Total.....            | 1,389 | 1,087   | 2,476  |
| Mason.....          | 1     |         | 1      |                       |       |         |        |

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*Cause of deaths.*

| Disease, etc.                  | Male. | Fe-<br>male. | Total. | Disease, etc.                | Male. | Fe-<br>male. | Total. |
|--------------------------------|-------|--------------|--------|------------------------------|-------|--------------|--------|
| Alcoholism .....               | 1     | .....        | 1      | Lypoma .....                 | 1     | .....        | 1      |
| Anæmia, progressive .....      | 1     | .....        | 1      | Meningitis:                  |       |              |        |
| Apoplexy .....                 | 5     | 6            | 11     | Basilar .....                | 1     | .....        | 1      |
| Bronchitis, capillary .....    | 2     | 1            | 3      | Cerebro-spinal .....         | 1     | .....        | 1      |
| Carcinoma:                     |       |              |        | Suppurative .....            | 1     | .....        | 1      |
| Breast .....                   | ..... | 3            | 3      | Mitral regurgitation .....   | 12    | 7            | 19     |
| Stomach .....                  | 1     | .....        | 1      | Nephritis:                   |       |              |        |
| Congestion:                    |       |              |        | Acute .....                  | 2     | .....        | 2      |
| Cerebral .....                 | 1     | 1            | 2      | Chronic .....                | 3     | .....        | 3      |
| Lungs .....                    | 1     | .....        | 1      | Nervous shock .....          | 1     | .....        | 1      |
| Convulsions, epileptic .....   | 1     | 1            | 2      | Edema, lungs .....           | 2     | 1            | 3      |
| Debility, senile .....         | 7     | 4            | 11     | Paralysis, progressive ..... | 4     | 2            | 6      |
| Diarrhea .....                 | 1     | 3            | 4      | Pericarditis, acute .....    | ..... | 1            | 1      |
| Enteritis, catarrhal .....     | 2     | 1            | 3      | Peritonitis .....            | 3     | 6            | 9      |
| Embolism:                      |       |              |        | Pleurisy .....               | 5     | .....        | 5      |
| Pulmonary .....                | 1     | .....        | 1      | Pneumonia .....              | 4     | 1            | 5      |
| Cerebral .....                 | ..... | 1            | 1      | Pleuro .....                 | 2     | 3            | 5      |
| Endocarditis .....             | 1     | .....        | 1      | Premature births .....       | 2     | 1            | 3      |
| Epithelioma:                   |       |              |        | Pyrosalpingitis .....        | ..... | 1            | 1      |
| Uterus .....                   | ..... | 2            | 2      | Pyæmia .....                 | 2     | .....        | 2      |
| Penis .....                    | 1     | .....        | 1      | Referred to coroner .....    | 1     | .....        | 1      |
| Erysipelas .....               | ..... | 1            | 1      | Sarcoma .....                | 3     | .....        | 3      |
| Fatty degeneration of heart .. | 1     | .....        | 1      | Syphilis .....               | 1     | 2            | 3      |
| Fistula, rectal .....          | 1     | .....        | 1      | Tuberculosis .....           | 53    | 33           | 86     |
| Fracture:                      |       |              |        | Typhoid fever .....          | 4     | 3            | 7      |
| Skull .....                    | 1     | .....        | 1      | Septicæmia .....             | 2     | 1            | 3      |
| Spine .....                    | 1     | .....        | 1      | Stab wound, thorax .....     | 1     | .....        | 1      |
| Hemorrhage, umbilicus .....    | ..... | 1            | 1      | Stenosis, aortic .....       | 2     | 1            | 3      |
| Hernia, strangulated .....     | 3     | .....        | 3      | Shock .....                  | 1     | 1            | 2      |
| Hydrocephalus .....            | 1     | .....        | 1      | Uræmia .....                 | 2     | 1            | 3      |
| Hypertrophy, cardiac .....     | ..... | 1            | 1      |                              |       |              |        |
| Intestinal obstruction .....   | 1     | .....        | 1      | Total .....                  | 152   | 91           | 243    |
| Inanition .....                | 1     | .....        | 1      |                              |       |              |        |

## REPORT OF THE NATIONAL HOMEOPATHIC HOSPITAL.

WASHINGTON, D. C., *July 31, 1895.*

DEAR SIR: I have the honor to transmit herewith a statement of the receipts and expenditures of the National Homeopathic Hospital Association for the fiscal year ended June 30, 1895. Also a statement showing the number of patients treated in the hospital and dispensary during the same period.

The receipts of the year, including a balance of \$443.82 on hand at the beginning of the year, were \$21,089.23, and the expenditures \$20,506.88, leaving a balance in bank to the credit of the hospital on June 30 of \$582.35.

An examination of the receipts shows that \$8,000 came from Congressional appropriation, \$5,959.55 from pay patients, \$1,605.95 from earnings of nurses, \$1,400 from ladies' aid association, \$3,384.91 from borrowing, and \$295 from donations and miscellaneous sources.

The statement of expenditures shows that the amount paid for salaries and wages, medical and food supplies, wood and coal, ice, gas, and other items of maintenance was \$14,430.34; for hospital appliances, including printing and blanks, and furniture and carpets, \$879.58; for insurance, telephone service, and interest on loans, \$649.22; for general repairs, \$1,536.45; for plumbing, repairs to machinery, heating apparatus, and elevator, \$998.35; for painting exterior and interior of the hospital building, \$1,230.25. Other items of a miscellaneous character, including a note for \$500, bring the total of expenditures to the amount named above.

Eliminating the items for repairs and improvements to the building and other items not of a current character, there remains, as representing the actual amount paid for maintenance, \$16,166.12, which exceeds by over \$600 the income from pay patients, earnings of nurses, and the Government appropriation. The actual deficiency, however, is much larger than this, as there were bills amounting to about \$1,400 unpaid at the end of the year. The actual deficiency was therefore about \$2,000.

The receipts from pay patients and the earnings from nurses can not be counted on to materially increase in amount. The institution therefore needs, in order efficiently to do the work required of it, an appropriation from Congress of \$10,000, and it is respectfully requested that that amount be included in the estimates to be submitted and recommended by the Commissioners of the District of Columbia. The request for this amount of appropriation is not thought to be unreasonable in view of what has already been said as to the cost of maintaining the hospital, and especially so when it is considered that of the 458 patients treated in the hospital during the last year 295 paid nothing for their treatment, and only 163 were able to pay anything, and some of these only a nominal sum, and that all of the 5,593 dispensary patients were free. The purely charity work of the hospital costs about three times as much as that for which remuneration is received, or something over



\$12,000; and as the hospital is not maintained for the benefit of its trustees or medical staff, but in the interest of those who need and can avail themselves of its privileges, it seems only reasonable to ask that Congress appropriate a sufficient amount, approximately at least, to take care of this work.

The property of the hospital association is now in good condition, and the hospital is well equipped for both medical and surgical work. The surgical work is steadily increasing, and with it the cost of maintenance, the treatment of surgical patients being much more expensive than that of medical patients.

Very respectfully,

CHAS. LYMAN, *Vice President.*

Col. JOHN TRACEY,  
*Superintendent of Charities.*

*Receipts and expenditures of the National Homeopathic Hospital Association for the year ended June 30, 1895.*

| RECEIPTS.  |            | EXPENDITURES.                                |             |
|--|------------|--|-------------|
| July 1, 1894, cash on hand.....                            | \$443.82   | For maintenance:                             |             |
| From Congress, appropriation for 1895 for maintenance..... | 8,000.00   | Salaries and wages of employees.....         | \$5,946.68  |
| From ladies' aid:  |            | Medical supplies.....                        | 1,504.22    |
| For salary of superintendent..                             | \$450.00   | Wood and coal.....                           | 772.00      |
| For painting, high service water supply, and repairs...    | 950.00     | Groceries, marketing, etc....                | 5,171.27    |
|  | 1,400.00   | Ice.....                                     | 284.75      |
| From patients:   |            | Gas.....                                     | 594.00      |
| July, 1894.....  | \$235.75   | Liquors.....                                 | 79.31       |
| August, 1894.....  | 190.85     | Stationery and postage.....                  | 30.02       |
| September, 1894.....                                       | 401.75     | Illuminating and lubricating oils.....       | 48.09       |
|  | 828.35     |  | \$14,430.34 |
| October, 1894.....   | 621.50     | For hospital appliances:                     |             |
| November, 1894.....  | 359.00     | Surgical instruments and repairing same..... | 209.79      |
| December, 1894.....  | 676.20     | China and glassware.....                     | 41.91       |
|  | 1,656.70   | Printing and blanks.....                     | 144.60      |
| January, 1895.....   | 579.50     | Dry goods.....                               | 59.51       |
| February, 1895.....  | 438.00     | Rubber goods.....                            | 75.20       |
| March, 1895.....   | 406.00     | Furniture, carpets, etc.....                 | 338.21      |
|  | 1,423.50   | Hardware.....                                | 10.36       |
| April, 1895.....   | 740.00     |  | 879.58      |
| May, 1895.....   | 695.00     | For sundries:                                |             |
| June, 1895.....  | 616.00     | Insurance.....                               | 98.00       |
|  | 2,051.00   | Telephone.....                               | 100.00      |
| For nurses, compensation for outside services.....         | 5,959.55   | Interest on loans.....                       | 451.22      |
| From membership dues.....                                  | 1,605.95   |  | 649.22      |
| From borrowing, Columbia National Bank.....                | 14.00      | For repairs of building and machinery:       |             |
| From borrowing, Traders' National Bank.....                | \$3,000.00 | Repairs (general).....                       | 1,536.45    |
|  | 384.91     | Repairs to machinery.....                    | 165.51      |
| From donations.....  | 3,384.91   | Plumbing.....                                | 596.56      |
| From miscellaneous sources.....                            | 268.00     | Painting exterior and interior.....          | 1,230.25    |
|  | 13.00      | Heating apparatus.....                       | 150.00      |
|  |            | Repairs to elevator.....                     | 76.28       |
| Total.....   | 21,089.23  |  | 3,755.05    |
|  |            | Bills payable.....                           | 500.00      |
|  |            | Miscellaneous items.....                     | 292.69      |
|  |            | Balance in bank.....                         | 582.35      |
|  |            | Total.....                                   | 21,089.23   |

## REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 237

*Medical statistics, fiscal year ended June 30, 1895.*

## HOSPITAL.

|   |       |       |
|---|-------|-------|
| Patients in hospital July 1, 1894 ..... | 27    |       |
| Admitted during year .....              | 431   |       |
|   | <hr/> | 458   |
| Discharged during year .....            | 401   |       |
| Died during year .....                  | 30    |       |
| In hospital June 30, 1895 .....         | 27    |       |
|   | <hr/> | 458   |
|   | <hr/> |       |
| Births .....                            |       | 36    |
|   |       | <hr/> |
| Classified as follows:                  |       |       |
| Male .....                              | 165   |       |
| Female .....                            | 293   |       |
|   | <hr/> | 458   |
| White .....                             | 340   |       |
| Colored .....                           | 118   |       |
|   | <hr/> | 458   |
| Pay .....                               | 163   |       |
| Free .....                              | 295   |       |
|   | <hr/> | 458   |

## DISPENSARY OR OUT DEPARTMENT.

*New patients treated during year.*

|               | Male. | Female. | Total. |
|---------------|-------|---------|--------|
| White .....   | 91    | 183     | 274    |
| Colored ..... | 336   | 883     | 1,219  |
| Total .....   | 427   | 1,066   | 1,493  |

| Nativity.           | Number. | Nativity.         | Number. |
|---------------------|---------|-------------------|---------|
| United States ..... | 1,452   | Wales .....       | 2       |
| Ireland .....       | 23      | Germany .....     | 6       |
| England .....       | 5       | West Indies ..... | 1       |
| Canada .....        | 2       | Switzerland ..... | 1       |
| Russia .....        | 1       |                   |         |

*Old patients treated.*

| Month.          | Number. | Month.         | Number. |
|-----------------|---------|----------------|---------|
| 1894.           |         | 1895.          |         |
| July .....      | 380     | January .....  | 256     |
| August .....    | 260     | February ..... | 247     |
| September ..... | 234     | March .....    | 322     |
| October .....   | 807     | April .....    | 436     |
| November .....  | 205     | May .....      | 389     |
| December .....  | 214     | June .....     | 350     |

|                           |       |
|---------------------------|-------|
| Total old patients .....  | 4,100 |
| Hospital patients .....   | 458   |
| Dispensary patients ..... | 5,593 |
| Total .....               | 6,051 |

## REPORT OF GARFIELD HOSPITAL

WASHINGTON, D. C., *September 5, 1895.*

DEAR SIR: In response to your request for information with regard to the operations of the Garfield Memorial Hospital, I take pleasure in forwarding the following report of its work for the year ended June 30, 1895:

|  |        |
|--|--------|
| Patients remaining June 30, 1894.....                  | 57     |
| Patients admitted during year.....                     | 1, 114 |
| Total .....  | 1, 171 |
| Patients discharged—                                   |        |
| Cured .....  | 634    |
| Improved.....  | 294    |
| Unimproved .....                                       | 63     |
| Untreated .....  | 31     |
| Companions .....                                       | 5      |
| Number of deaths.....                                  | 63     |
| Patients remaining.....                                | 81     |
| Total .....  | 1, 171 |
| Number of white patients.....                          | 953    |
| Number of colored patients.....                        | 218    |
| Total .....  | 1, 171 |
| Number of male patients.....                           | 684    |
| Number of female patients.....                         | 487    |
| Total .....  | 1, 171 |
| Number of free patients.....                           | 842    |
| Number of pay patients.....                            | 329    |
| Total .....  | 1, 171 |
| Daily average number of free patients.....             | 55. 6+ |
| Daily average number of pay patients.....              | 16. 6+ |
| Total daily average number of patients.....            | 72. 2+ |
| Death rate, per cent, 0.0538.                          |        |
| Total number of hospital days, 26,376.                 |        |
| Average time of each patient in hospital, 22.5 + days. |        |

During the year the demands upon this hospital for care of the sick and suffering poor have been greatly increased, so much so as to make it impossible to meet all of them with the limited income.

As an illustration of this increase of work, the figures for the year 1893 may be compared with those for 1894 and the first six months of 1894 with the first six months for 1895.

In 1893, 479 patients were admitted; in 1894, 777. In the first six months of 1894 there were 269 admissions; in the first six months of



1895, 606, or an increase of 337 patients. During the fiscal year ending June 30, 1894, 456 patients were admitted; during the fiscal year ending June 30, 1895, 1,114, being an increase of 658 admissions.

Beginning July 12, 1894, a dispensary service was opened, and from the above date to July 12, 1895, 1,340 new patients were treated.

Following are the reports of the several departments of the hospital for the year 1894.

Very respectfully,

JOHN M. HARLAN,  
*President.*

Col. JOHN TRACEY,  
*Superintendent of Charities.*

#### REPORT OF THE SUPERINTENDENT TO THE BOARD OF DIRECTORS.

GARFIELD MEMORIAL HOSPITAL, *January 1, 1895.*

The annual report of the superintendent for the year 1894 is respectfully submitted.

During the year just past several important steps have been taken and numerous indications of an increasing prosperity have become manifest. Although very little has been done in the direction of construction, considerable time and money have been spent in improving the appearance of the hospital grounds.

The approach to the administration building, instead of being straight and precipitous, has been converted into a winding driveway, graded and graveled, with an inclination of only 5 or 6 feet in 100. This leads up to the wide terrace, which is especially designed for the convenience of carriages. In the center of this terrace a large marble fountain has been placed through the generosity of one of the members of the board of directors, Mr. H. A. Willard.

A shed for carriages occupies the west end of the terrace. All the banks have been sodded and every effort has been made to add to the attractiveness of the surroundings. A flight of brownstone steps, a gift of another member of the board, leads up to the main building. This last autumn the District Government completed the grading of Sherman avenue, the street on the east side.

This, in addition to destroying a beautiful row of maple trees, may be a great expense to the hospital on account of the necessity of grading and sodding a large area of ground facing that avenue.

The new administration building, which was occupied for the first time last May, contains the offices, lecture rooms, dining rooms, and apartments for the officers and nurses. While this building was in course of construction two wards were used as storerooms, thus temporarily limiting the capacity. Since May these wards have been reopened, and in addition a floor of private rooms in the Ladies' Aid building, which was formerly used by the nurses. These rooms have been neatly furnished and are intended for a class of patients who are not able to pay the usual price for a private room and who for many reasons object to the publicity of a free ward. The price, per week, for these rooms is \$10. The scale of prices now is from \$10 to \$25 per week, according to desirability.

With the increasing accommodations and facilities for treating patients, there has been an almost constantly increasing number of admissions. Among the pressing needs of the institution to meet the constantly increasing demands the following may be mentioned: Our present operating room has many objectionable features. It is in the direct line of travel between the main building and the free wards. Visitors and patients going to the free wards in the Miller building are compelled to pass through the operating room, or accept the unpleasant alternative of making a detour of the buildings, or going upstairs and through one of the private wards to reach their destination.

The present room has no skylight, and as vertical light is very essential in some of the complicated operations of abdominal surgery, the defect is apparent.

The Garfield Hospital, in addition to its charitable functions, is an educational institution. Medical students attend clinics here, and the present amphitheater is not suitable, nor sufficient. The operating room now in use would serve a very satisfactory purpose as an outpatient department.

There is great demand for a new mortuary.

The kitchen building is poorly adapted to the present needs of the institution.

The introduction of an electrical plant would obviate the difficulty which is constantly arising from the use of gas. Aside from electricity being a better illuminant, it could be made use of in running elevators and electrical fans, the latter of which are very desirable during the hot days of summer.

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A detailed report of the medical work will be found elsewhere.  
Great assistance, as in past years, has been rendered by the ladies' aid society, and to it the hospital is indebted for all of its house furnishings.  
Respectfully submitted.

A. L. STAVELY, M. D.,  
*Superintendent.*

### REPORT OF THE PRESIDENT OF THE BOARD OF LADY MANAGERS.

WASHINGTON, *January 1, 1895.*

*To the Garfield Memorial Hospital Board:*

Ten years have passed away since my first report to your honorable board, in which time we have witnessed wonderful strides in the growth and efficiency of the Garfield Memorial Hospital.

Every year the capacity has been enlarged, until to-day we find facilities for the treatment of more than a hundred patients and the accommodation of forty pupils in the training school and home for nurses, and ample quarters for all the necessary employees for such an institution.

The original wards and administration building have been supplanted by a magnificent edifice, which combines in its construction all the requisites for the training school and administration of the hospital. And while it is not as extensive as some other hospitals with national reputations, in far-reaching charity and satisfactory results it is surpassed by none.

The report of the physician in charge and superintendent of the training school furnish all the evidence required to secure the generous interest of the public and the Congress of the United States, without whose support we should be unable to continue the work on the present liberal scale.

The board of lady managers have at no time relaxed their energies in behalf of the good work, and have now in hand important projects to obtain money with which to furnish supplies and add comforts to the patients.

Earnestly soliciting a continuance of national and private benefactions, and pledging the board of lady managers to unflagging effort in behalf of the Garfield Memorial Hospital,

I am, respectfully,

MARY S. LOGAN.

### REPORT OF THE SECRETARY OF THE BOARD OF LADY MANAGERS.

WASHINGTON, *January 1, 1895.*

The duties prescribed for your recording secretary are not such as to call for an extended report. In June last the present incumbent succeeded Mrs. Mary Logan Tucker, whose devoted services to the hospital will be greatly missed.

Her last report was made early in the summer, and no further meetings of the board of lady managers were held until October, at which time the furnishings of the training-school building were completed.

I would particularly call your attention to the reports of the physician in charge and the superintendent of the training school, wherein they refer to the excessive number of patients treated during the summer months.

The hospital has at no time been so perfectly equipped nor so well administered as at present. The board of lady managers is quite complete, the members of which continue to manifest great interest in their duties, and vie with each other in their unselfish devotion to the cause.

Respectfully submitted.

L. S. ALDRICH, *Secretary.*

### REPORT OF THE TREASURER OF THE LADIES' AID ASSOCIATION.

WASHINGTON, *January 14, 1895.*

|   |                 |
|---|-----------------|
| Balance, January 10, 1894.....                  | \$1,065.78      |
| Receipts:                                       |                 |
| From membership fees and donations.....         | 265.50          |
| From mite-box, Baltimore and Potomac depot..... | 105.00          |
| From planked-shad excursion.....                | 753.00          |
| Total.....                                      | <u>2,189.28</u> |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 241

## Expenditures:

|                           |          |
|---------------------------|----------|
| Hospital furnishings..... | 1,498.77 |
| Stationery.....           | 9.00     |
| Excursion.....            | 307.72   |
| Balance on hand.....      | 373.79   |

Total..... 2,189.28

Respectfully submitted.

MIRANDA TULLOCH, *Treasurer.*

## REPORT OF THE FINANCE COMMITTEE.

GARFIELD MEMORIAL HOSPITAL,  
Washington, D. C., January 15, 1895.

To the Board of Directors:

During the fiscal year ended December 31, 1894, the receipts and expenditures of the hospital, as shown by the books of the treasurer, have been as follows:

### RECEIPTS.

|  |           |
|--|-----------|
| Balance in United States Treasury, January 1, 1894.....                                      | \$492.56  |
| Balance in Riggs & Co.'s bank, January 1, 1894.....  | 9,521.20  |
| Requisitions on the United States Treasury.....  | 16,250.00 |
| Balance of \$75,000 loan.....  | 2,557.18  |
| Hospital receipts from pay patients, nurses' board, etc., turned over by superintendent..... | 10,667.54 |
| Legacies.....  | 2,000.00  |
| Loan.....  | 6,000.00  |
| Miscellaneous.....   | 17.57     |
| Total.....   | 47,506.05 |

### EXPENDITURES.

|  |            |
|--|------------|
| Pay rolls.....                             | \$8,838.08 |
| Poultry, fish, meat.....                   | 2,879.76   |
| Ice.....                                   | 748.68     |
| Gas, fuel.....                             | 3,465.13   |
| Groceries, provisions.....                 | 4,691.41   |
| Fruits, vegetables.....                    | 640.83     |
| Wines, liquors.....                        | 258.25     |
| Drugs, medicines.....                      | 1,054.83   |
| Surgical supplies.....                     | 678.75     |
| Construction.....                          | 11,000.57  |
| Repairs.....                               | 1,477.64   |
| Interest, insurance, telephone rental..... | 4,349.25   |
| Stationery, printing.....                  | 334.29     |
| On account, principal \$6,000 note.....    | 2,000.00   |
| Miscellaneous.....                         | 640.48     |
| Total.....                                 | 43,057.95  |

Balance December 31, 1894..... 4,448.10

In the United States Treasury..... 3,382.36  
In Riggs & Co.'s bank..... 1,065.74

Total..... 4,448.10

The books and vouchers of the treasurer, Samuel R. Church, from January 1, 1894, to November 1, 1894, and of his successor E. M. Dilli, from November 1, 1894, to December 31, 1894, have been examined and the foregoing amounts found correct.

JNO. A. BAKER,  
*Chairman Finance Committee.*



## REPORT OF THE MEDICAL STAFF.

*To the President of the Board of Directors :*

A detailed report of the work done in the wards and private rooms of the hospital during the past year is herewith presented. It will be seen that there has been a rapid increase in the number of patients, and a corresponding growth in the extent and character of the medical work.

In the last six months of 1894, 29 more patients were admitted than during the whole of the year 1893. Exactly twice the number of pay patients were treated in 1894. In 1893, 479 patients were admitted; in 1894, 777 were admitted, an increase of 298.

The largest number admitted in any one day was 7; the largest number remaining any one day was 81; the largest number of admissions in any one month (September) was 101.

During the year 56 cases of typhoid fever were treated, of which number 9 were remaining January 1, 1895, and all but one of these convalescing.

Three deaths from typhoid fever occurred in 1894, making a death rate of only 5.35 per cent.

The usual routine treatment employed was that of Brand, consisting in the use of cold-water baths. One case which is supposed to have died of typhoid fever had symptoms resembling intestinal tuberculosis and a family history of tuberculosis; but owing to the fact that the patient was the member of a family stricken with typhoid fever, that diagnosis was made. Excluding the uncertain case, the mortality would have been only 3.7 per cent.

On the 12th of July, 1894, by the suggestion and on the responsibility of the medical staff, a free dispensary was opened, and up to the 1st of January, 1895, 570 new cases were treated, 976 prescriptions filled, and over 1,300 visits made by applicants for treatment.

A pathological and bacteriological laboratory has been thoroughly equipped, and possesses nearly all the modern conveniences for thorough scientific, clinical investigation. Dr. Philip Jaisohn has been appointed pathologist, and this work is under his supervision.

In consequence of the increasing number of patients, there has been an increasing demand upon the training school for nurses.

An arrangement has been entered into by which the Garfield school supplies the Home for Incurables and the Washington Hospital for Foundlings. As a result of these two facts the number of nurses has been increased from 13 to 30.

A directory for nurses has been started, at which graduates of all reputable training schools are allowed to register. The object of this directory is to supply physicians so desiring with experienced nurses.

The hospital has many needs. There are excellent conveniences for the treatment of private and but few for the treatment of free obstetrical cases. Three free cases were admitted and delivered between the opening of the hospital and May 21, 1894.

Since the latter date 13 free patients have been delivered. The object in admitting free obstetrical cases, apart from its being a desirable feature of a general hospital, is to give the nurses a thorough training in obstetrical nursing. A ward especially designed for this purpose should be constructed large enough for the accommodation of twelve or more patients.

Our free wards, which are four in number, accommodating between sixty and seventy patients, have on many occasions been much crowded, suggesting the necessity of further extension. It is hoped that it will not be long before a new wing for free patients shall be erected, so as to give needed room, and to allow for a better accommodation and separation of the different classes of cases.

The dispensary service has so far been supported by the contributions of the medical staff. The feeling has been that as no dispensary existed in this part of the city such a service would be of great value to the poor, and would at the same time bring to the hospital wards cases which would otherwise be without proper medical attendance in their own homes. Looking forward to the time when the Garfield Hospital will be the largest general hospital in Washington, such dispensary work will become a necessary part of its duty. The fact that nearly 600 patients have applied for relief during the first six months shows that no mistake has been made in inaugurating this new department, and it is hoped that the board of directors will give it cordial support.

The dispensary cares for the minor ailments of the poor, gives assistance in emergencies, wounds, and injuries, and when convalescents no longer need treatment in the hospital they can be transferred to the "out-door service;" the hospital is thus relieved of expense, while the patient continues to receive care and watching until his complete recovery.

The reputation of a hospital both at home and abroad depends upon the efficiency of the work done within its wards and upon the energy and enthusiasm of all those

connected with its administration. The zeal which has marked the work of the past year is a happy augury of future success.

The medical staff testifies to the earnestness and efficiency of the superintendent and chief medical officer, Dr. Stavely, to whom much of the past year's success is due. The assistants, Drs. Elliott, Behrend, and Burch, deserve special commendation for the manner in which they have performed their arduous duties. For the satisfactory superintendence of the training school and the capable organization of the nursing force of the hospital thanks are due to Miss Nevins, who has met every expectation in her department.

Respectfully,

WILLIAM W. JOHNSTON, M. D.,  
President of the Medical Staff.

Tabular statement of number of patients admitted to the Garfield Hospital from the beginning, June 18, 1884, to January 1, 1895.

| Year.                                    | Annual cost of treatment.* | Patients remaining first day of the year. | Patients admitted. | Total number of patients treated. | Average number of days under treatment. | Average daily number of patients. | Average cost of patient per diem. | Cured. | Improved. | Unimproved. | Died. | Total number of patients discharged. | Patients remaining under treatment last day of the year. |
|--|----------------------------|---|--------------------|-----------------------------------|---|-----------------------------------|-----------------------------------|--------|-----------|-------------|-------|--------------------------------------|--|
| June 18, 1884, to Jan. 1, 1885 . . . . . |                            |   | 115                | 115                               |   |                                   |                                   | 72     | 18        | 2           | 4     | 96                                   | 19   |
| 1885 . . . . .                           |                            | 19  | 222                | 241                               |   |                                   |                                   | 150    | 49        | 5           | 19    | 223                                  | 18   |
| 1886 . . . . .                           | \$10,903.08                | 18  | 267                | 385                               |   |                                   |                                   | 166    | 50        | 10          | 23    | 258                                  | 27   |
| 1887 . . . . .                           | 11,697.78                  | 27  | 382                | 409                               |   | †29.3                             |                                   | (†)    | (†)       | (†)         | 29    |                                      | 35   |
| 1888 . . . . .                           | 14,772.27                  | 35  | 419                | 454                               |   | †34                               |                                   | 181    | 125       | 30          | 36    | 372                                  | 47   |
| 1889 . . . . .                           | 16,861.65                  | 47  | 404                | 451                               | 20.95                                   | 30.9                              | \$1.77                            | 277    | 53        | §34         | 35    | 399                                  | 43   |
| 1890 . . . . .                           | 19,973.24                  | 43  | 390                | 433                               | 26.1                                    | 31.01                             | 1.76                              | 242    | 78        | 47          | 34    | 401                                  | 33   |
| 1891 . . . . .                           | 19,391.57                  | 33  | 495                | 528                               | 25.29                                   | 36.71                             | 1.45                              | 229    | 151       | 69          | 44    | 493                                  | 35   |
| 1892 . . . . .                           | 20,995.88                  | 35  | 522                | 557                               | 25.65                                   | 39.14                             | 1.46                              | 298    | 132       | 41          | 50    | 521                                  | 36   |
| 1893 . . . . .                           | 21,229.69                  | 36  | 479                | 515                               | 20.16                                   | 30.63                             | 1.89                              | 255    | 139       | 46          | 46    | 486                                  | 29   |
| 1894 . . . . .                           | 23,255.72                  | 29  | 777                | 806                               | 23.93                                   | 52.85                             | 1.20                              | 387    | 204       | ¶93         | 51    | 735                                  | 71   |

\* The cost of treatment includes salaries, meat, fish, and poultry, ice, gas, and fuel, groceries and provisions, vegetables and fruits, wines and liquors, drugs and surgical supplies.  
† About.  
‡ Not recorded.  
§ Not treated, 15.  
|| Not treated, 7.  
¶ Not treated, 26; companions, 4.

Annual report summarized for 1894.

|  |     |
|--|-----|
| Patients remaining from 1893.....            | 29  |
| Patients admitted in 1894.....               | 777 |
| Total number treated.....                    | 806 |
| Patients discharged—                         |     |
| Cured.....                                   | 385 |
| Improved.....                                | 204 |
| Unimproved.....                              | 60  |
| Patients who were not treated.....           | 33  |
| Patients who died.....                       | 53  |
| Total discharged and died.....               | 735 |
| Remaining in hospital December 31, 1894..... | 71  |
| Total discharged, died, and remaining.....   | 806 |

|                        | White. | Colored. | Male. | Female. |
|------------------------|--------|----------|-------|---------|
| Patients treated ..... | 687    | 119      | 422   | 384     |

|  |        |
|--|--------|
| Death rate per cent.....                           | .0657  |
| Total number of hospital days.....                 | 19,290 |
| Average time each patient in hospital in days..... | 23.93  |
| Average daily number of patients.....              | 52.85  |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

for which patients were admitted and treated in hospital.

|                                 | Admitted.                    |        |          | Discharged. |           |             |       |              | Total. | Remaining<br>Dec.<br>31, 1894. |
|---------------------------------|------------------------------|--------|----------|-------------|-----------|-------------|-------|--------------|--------|--------------------------------|
|                                 | In hospital<br>Jan. 1, 1894. | Males. | Females. | Cured.      | Improved. | Unimproved. | Died. | Not treated. |        |                                |
| Acute inflammation of the eye   |                              |        | 4        | 4           | 1         | 3           |       |              | 4      |                                |
| Chronic inflammation of the eye |                              |        | 2        | 32          | 16        | 9           |       | 1            | 32     |                                |
| Conjunctivitis                  | 1                            | 1      | 1        | 2           | 2         |             |       |              | 2      |                                |
| Corneal ulcer                   | 2                            |        |          | 2           | 2         |             |       |              | 2      |                                |
| Exophthalmos                    | 2                            |        |          | 2           | 1         | 1           |       |              | 2      |                                |
| Strabismus                      | 1                            | 1      | 1        | 2           |           | 1           |       |              | 1      | 1                              |
| Trachoma                        | 21                           | 30     | 56       | 44          |           |             | 3     |              | 47     | 9                              |
| Chloroma                        | 35                           | 12     | 47       | 39          | 5         |             |       | 2            | 46     | 1                              |
| Iritis, exophthalmic            |                              |        | 1        | 1           |           |             |       |              |        | 1                              |
| Lead poisoning                  |                              |        |          | 3           | 2         | 1           |       |              | 3      |                                |
| Opthalmia                       | 1                            |        | 1        | 1           | 1         |             |       |              | 1      |                                |
| Trachoma                        | 2                            | 2      | 4        | 2           | 2         |             |       |              | 4      |                                |
| Malaria, hemorrhagic            | 1                            |        | 1        | 1           | 1         |             |       |              | 1      |                                |
| Trachoma                        |                              |        | 1        | 1           |           |             |       | 1            | 1      |                                |
| Trachoma                        | 1                            | 3      | 4        | 1           | 1         | 1           | 1     |              | 4      |                                |
| Parotiditis                     | 1                            |        | 1        | 1           | 1         |             |       |              | 1      |                                |
| Trachoma                        | 3                            | 1      | 7        | 6           | 1         |             |       |              | 7      |                                |
| Trachoma                        | 3                            | 2      | 6        |             | 4         |             |       |              | 4      | 2                              |
| Trachoma                        |                              | 1      | 1        | 1           | 1         |             |       |              | 1      |                                |
| Trachoma                        |                              | 1      | 1        | 1           | 1         |             |       |              | 1      |                                |
| Trachoma                        | 2                            | 1      | 3        | 3           |           |             |       |              | 3      |                                |
| Trachoma                        | 1                            |        | 1        | 1           | 1         |             |       |              | 1      |                                |
| Trachoma                        |                              | 1      | 1        |             |           |             | 1     |              | 1      |                                |
| Trachoma                        |                              |        | 2        | 2           |           | 1           | 1     |              | 2      |                                |
| Trachoma                        |                              | 1      | 1        | 1           |           |             |       |              | 1      |                                |
| Trachoma                        | 1                            |        | 1        | 1           |           |             |       |              | 1      |                                |
| Trachoma                        | 1                            |        | 1        | 1           |           |             |       |              | 1      |                                |
| Trachoma                        | 4                            |        | 4        |             | 3         | 1           | 1     |              | 4      |                                |
| Hemiplegia                      | 3                            | 2      | 5        |             | 3         | 1           |       |              | 4      | 1                              |
| Herpes zoster                   | 1                            |        | 1        | 1           |           |             |       |              | 1      |                                |
| Trachoma                        | 1                            |        | 1        | 1           |           |             |       |              | 1      |                                |
| Trachoma                        | 3                            |        | 3        |             |           | 3           |       |              | 3      |                                |
| Trachoma                        | 1                            | 2      | 3        |             |           | 3           |       |              | 3      |                                |
| Trachoma                        | 1                            |        | 1        |             |           | 1           |       |              | 1      |                                |
| Trachoma                        |                              | 2      | 2        |             | 1         |             |       |              | 1      |                                |
| Trachoma                        | 1                            |        | 1        | 1           |           |             |       |              | 1      | 1                              |
| Trachoma                        | 1                            |        | 1        | 1           |           |             |       |              | 1      |                                |
| Trachoma                        | 5                            | 17     | 22       | 3           | 15        | 2           |       |              | 20     | 2                              |
| Trachoma                        | 1                            |        | 1        |             | 1         |             |       |              | 1      |                                |
| Trachoma                        |                              | 1      | 1        |             | 1         |             |       |              | 1      |                                |
| Trachoma                        | 1                            |        | 1        |             |           | 1           |       |              | 1      |                                |
| Trachoma                        | 4                            |        | 4        | 1           | 3         |             |       |              | 4      |                                |
| Trachoma                        | 1                            |        | 1        |             | 1         |             |       |              | 1      |                                |
| Trachoma                        |                              |        |          |             |           |             |       |              |        |                                |
| Trachoma                        |                              | 1      | 1        |             |           |             |       | 1            | 1      |                                |
| Trachoma                        | 1                            |        | 1        |             |           |             |       |              |        | 1                              |
| Trachoma                        | 9                            | 6      | 15       |             | 11        | 1           | 1     |              | 13     | 2                              |
| Trachoma                        |                              |        |          |             |           |             |       |              |        |                                |
| Trachoma                        | 3                            |        | 3        |             | 3         |             |       |              | 3      |                                |
| Trachoma                        |                              | 1      | 1        |             |           |             |       |              | 1      |                                |
| Trachoma                        | 5                            |        | 5        | 3           | 2         |             |       |              | 5      |                                |
| Emphysema                       | 1                            | 1      | 2        |             | 1         |             |       |              | 1      | 1                              |
| Trachoma                        | 2                            |        | 2        |             | 1         | 1           |       |              | 2      |                                |
| Trachoma                        |                              | 1      | 1        |             | 1         |             |       |              | 1      |                                |
| Trachoma                        | 3                            | 1      | 6        |             | 2         |             |       |              | 6      |                                |

\* Died of burns.

† Injury to trachea.



*Diseases and conditions for which patients were admitted and treated in hospital—Cont'd.*

|   | In hospital Jan. 1,<br>1894. | Admitted. |         |        | Discharged. |           |             |       |              |        | Dec.<br>Remaining<br>31, 1894. |
|---|------------------------------|-----------|---------|--------|-------------|-----------|-------------|-------|--------------|--------|--------------------------------|
|   |                              | Male.     | Female. | Total. | Cured.      | Improved. | Unimproved. | Died. | Not treated. | Total. |                                |
| <i>Respiratory system—Con'd</i>                               |                              |           |         |        |             |           |             |       |              |        |                                |
| Phthisis, fibroid.....  |                              | 1         | 1       | 2      |             | 1         |             | 1     |              | 2      |                                |
| Phthisis and morphine<br>habit.....                           |                              |           | 1       | 1      |             |           | 1           |       |              | 1      |                                |
| Pleurisy, acute.....  |                              | 1         |         | 1      |             | 1         |             |       |              | 1      |                                |
| Pleurisy and rheumatism.....                                  |                              | 1         |         | 1      |             | 1         |             |       |              | 1      |                                |
| Pleurodynia.....  |                              | 1         |         | 1      | 1           |           |             |       |              | 1      |                                |
| Pneumonia, catarrhal.....                                     |                              |           | 1       | 1      | 1           |           |             |       |              | 1      |                                |
| Pneumonia, croupous.....                                      |                              | 4         | 1       | 5      | 2           |           |             | 2     |              | 4      | 1                              |
| Pneumonia and delirium<br>tremens.....                        |                              | 1         |         | 1      |             |           |             |       |              |        | 1                              |
| Tuberculosis, chronic<br>pulmonary.....                       | 5                            | 24        | 11      | 40     |             | 19        | 6           | 10    |              | 35     | 5                              |
| <i>Digestive system.</i>                                      |                              |           |         |        |             |           |             |       |              |        |                                |
| Carcinoma, pancreas.....                                      |                              |           | 1       | 1      |             |           |             | 1     |              | 1      |                                |
| Colitis, acute.....   |                              | 3         | 4       | 7      | 3           | 2         | 1           | 1     |              | 7      |                                |
| Colitis, chronic.....   | 1                            |           |         | 1      |             |           | 1           |       |              | 1      |                                |
| Colitis, tubercular.....                                      |                              | 1         |         | 1      |             |           | 1           |       |              | 1      |                                |
| Coprostasis.....  |                              |           | 2       | 2      | 2           |           |             |       |              | 2      |                                |
| Dilatation, stomach.....                                      |                              | 2         |         | 2      |             | 1         |             |       |              | 1      | 1                              |
| Dyspepsia.....  |                              | 1         | 3       | 4      | 1           | 2         | 1           |       |              | 4      |                                |
| Dyspepsia, intestinal.....                                    |                              | 1         |         | 1      |             |           |             |       |              |        | 1                              |
| Dysentery.....  |                              |           | 1       | 1      |             |           |             |       |              | 1      |                                |
| Enteritis, chronic.....                                       |                              | 1         |         | 1      | 1           |           |             |       |              | 1      |                                |
| Enteritis, tuber, and<br>peritonitis.....                     |                              |           | 1       | 1      |             |           |             | 1     |              | 1      |                                |
| Entero colitis, acute.....                                    |                              |           | 2       | 2      | 1           |           |             | 1     |              | 2      |                                |
| Gastralgia.....   |                              |           | 1       | 1      |             |           |             |       |              | 1      |                                |
| Gastric ulcer.....  |                              |           |         | 1      | 1           | 1         |             |       |              |        | 1                              |
| Gastritis, acute.....   |                              | 1         | 1       | 2      | 2           |           |             |       |              | 2      |                                |
| Gastritis, chronic.....                                       |                              | 3         | 4       | 7      | 3           | 4         |             |       |              | 7      |                                |
| Gastro-enteritis, acute.....                                  |                              | 5         | 1       | 6      | 5           | 1         |             |       |              | 6      |                                |
| Gastro-enteritis, chronic.....                                |                              | 1         |         | 1      |             |           |             |       |              |        | 1                              |
| Intestinal obstruction.....                                   |                              |           | 1       | 1      |             |           |             | 1     |              | 1      |                                |
| <i>Urinary system.</i>  |                              |           |         |        |             |           |             |       |              |        |                                |
| Hematuria.....  |                              | 1         |         | 1      |             |           |             |       |              |        | 1                              |
| Nephritis, chronic.....                                       |                              | 3         | 1       | 4      |             | 4         |             |       |              | 4      |                                |
| Nephritis, interstitial.....                                  |                              | 4         |         | 4      |             | 1         | 1           | 2     |              | 4      |                                |
| Nephritis, parenchyma-<br>tous.....                           |                              | 5         | 2       | 7      |             | 2         | 1           | 4     |              | 7      |                                |
| Nephritis, parenchyma-<br>tous, and abscess of<br>breast..... |                              |           | 1       | 1      |             | 1         |             |       |              | 1      |                                |
| Nephritis, parenchyma-<br>tous, and ulcer of leg.....         |                              | 1         |         | 1      |             |           |             | 1     |              | 1      |                                |
| Renal colic.....  |                              | 1         |         | 1      |             |           |             |       | 1            | 1      |                                |
| Total.....  | 14                           | 237       | 148     | 389    | 161         | 123       | 38          | 35    | 6            | 364    | 35                             |
| <i>Diseases of eye and ear.</i>                               |                              |           |         |        |             |           |             |       |              |        |                                |
| Caries of malleus and in-<br>cus.....                         |                              |           | 1       | 1      | 1           |           |             |       |              | 1      |                                |
| Cataract, senile.....   |                              |           | 2       | 2      | 1           |           |             |       |              | 1      | 1                              |
| Conjunctivitis, granular.....                                 |                              | 1         |         | 1      |             | 1         |             |       |              | 1      |                                |
| Corneal ulcer.....  |                              |           | 2       | 2      | 1           | 1         |             |       |              | 2      |                                |
| Iritis.....   |                              |           | 1       | 1      |             | 1         |             |       |              | 1      |                                |
| Keratitis.....  |                              | 1         |         | 1      |             | 1         |             |       |              | 1      |                                |
| Kerato-iritis.....  |                              |           | 1       | 1      |             | 1         |             |       |              | 1      |                                |
| Total.....  |                              | 2         | 7       | 9      | 3           | 5         |             |       |              | 8      | 1                              |
| <i>Diseases of nose and throat.</i>                           |                              |           |         |        |             |           |             |       |              |        |                                |
| Abscess, antrum.....  |                              |           | 1       | 1      |             | 1         |             |       |              | 1      |                                |
| Abscess, septum, trau-<br>matic.....                          |                              | 1         |         | 1      |             |           |             |       |              |        | 1                              |
| Abscess, antrum and<br>frontal sinus.....                     |                              |           | 2       | 2      |             | 2         |             |       |              | 2      |                                |

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*Diseases and conditions for which patients were admitted and treated in hospital.*

|   | In hospital Jan. 1,<br>1894. | Admitted. |         |        |        | Discharged. |             |       |              |        | Remaining<br>31, 1894. | Dec. |  |
|---|------------------------------|-----------|---------|--------|--------|-------------|-------------|-------|--------------|--------|------------------------|------|--|
|   |                              | Male.     | Female. | Total. | Cured. | Improved.   | Unimproved. | Died. | Not treated. | Total. |                        |      |  |
| <i>General diseases.</i>                      |                              |           |         |        |        |             |             |       |              |        |                        |      |  |
| Anaemia.....                                  |                              |           | 4       | 4      | 1      | 3           |             |       |              | 4      |                        |      |  |
| Alcoholism.....                               |                              | 30        | 2       | 32     | 16     | 9           | 6           |       | 1            | 32     |                        |      |  |
| Asphyxia, gas.....                            |                              | 1         | 1       | 2      | 2      |             |             |       |              | 2      |                        |      |  |
| Delirium tremens.....                         |                              | 2         |         | 2      | 2      |             |             |       |              | 2      |                        |      |  |
| Debility, general.....                        |                              | 2         |         | 2      |        | 1           | 1           |       |              | 2      |                        |      |  |
| Debility, senile.....                         |                              | 1         | 1       | 2      |        |             | 1           |       |              | 1      |                        |      |  |
| Fever, enteric.....                           | 2                            | 24        | 30      | 56     | 44     |             |             | 3     |              | 47     |                        |      |  |
| Fever, intermittent.....                      |                              | 35        | 12      | 47     | 39     | 5           |             |       | 2            | 46     |                        |      |  |
| Goiter, exophthalmic.....                     |                              |           | 1       | 1      |        |             |             |       |              |        |                        |      |  |
| Lead poisoning.....                           |                              | 3         |         | 3      | 2      | 1           |             |       |              | 3      |                        |      |  |
| Leucemia.....                                 |                              | 1         |         | 1      |        | 1           |             |       |              | 1      |                        |      |  |
| Lumbago.....                                  |                              | 2         | 2       | 4      | 2      | 2           |             |       |              | 4      |                        |      |  |
| Malaria, hemorrhagica.....                    |                              | 1         |         | 1      | 1      |             |             |       |              | 1      |                        |      |  |
| Malingerer.....                               |                              |           | 1       | 1      |        |             |             |       | 1            | 1      |                        |      |  |
| Morphinism.....                               |                              | 1         | 3       | 4      | 1      | 1           | 1           | 1     |              | 4      |                        |      |  |
| Muscular atrophy.....                         |                              | 1         |         | 1      |        | 1           |             |       |              | 1      |                        |      |  |
| Parotiditis.....                              |                              | 1         |         | 1      | 1      |             |             |       |              | 1      |                        |      |  |
| Rheumatism, acute, artie.....                 | 1                            | 5         | 1       | 7      | 6      | 1           |             |       |              | 7      |                        |      |  |
| Rheumatism, chronic.....                      | 1                            | 3         | 2       | 6      |        | 4           |             |       |              | 4      |                        | 2    |  |
| Rheumatism, muscular.....                     |                              |           | 1       | 1      | 1      |             |             |       |              | 1      |                        |      |  |
| Rheumatism, subacute.....                     |                              |           | 1       | 1      | 1      |             |             |       |              |        |                        | 1    |  |
| Rhus tox. poisoning.....                      |                              | 2         | 1       | 3      | 3      |             |             |       |              | 3      |                        |      |  |
| Sunstroke.....                                |                              | 1         |         | 1      |        | 1           |             |       |              | 1      |                        |      |  |
| Tuberculosis, miliary.....                    |                              |           | 1       | 1      |        |             |             | 1     |              | 1      |                        |      |  |
| <i>Nervous system.</i>                        |                              |           |         |        |        |             |             |       |              |        |                        |      |  |
| Apoplexy.....                                 |                              |           | 2       | 2      |        | 1           |             | 1     |              | 2      |                        |      |  |
| Catalepsy.....                                |                              |           | 1       | 1      |        |             | 1           |       |              | 1      |                        |      |  |
| Cerebral congestion.....                      |                              | 1         |         | 1      | 1      |             |             |       |              | 1      |                        |      |  |
| Cerebral softening.....                       |                              | 1         |         | 1      |        |             |             | 1     |              | 1      |                        |      |  |
| Cerebral softening and<br>melancholia.....    |                              | 1         |         | 1      |        |             |             | 1     |              | 1      |                        |      |  |
| Epilepsy.....                                 |                              | 4         |         | 4      |        | 3           | 1           |       |              | 4      |                        |      |  |
| Epilepsy (petit mal).....                     |                              |           | 2       | 2      |        |             | 1           |       |              | 1      |                        | 1    |  |
| Hemiplegia.....                               |                              | 3         | 2       | 5      |        | 3           | 1           |       |              | 4      |                        | 1    |  |
| Herpes zoster.....                            |                              | 1         |         | 1      | 1      |             |             |       |              | 1      |                        |      |  |
| Insomnia.....                                 |                              | 1         |         | 1      | 1      |             |             |       |              | 1      |                        |      |  |
| Locomotor ataxia.....                         |                              | 3         |         | 3      |        |             | 3           |       |              | 3      |                        |      |  |
| Mania, acute.....                             |                              | 1         | 2       | 3      |        |             | 3           |       |              | 3      |                        |      |  |
| Melancholia.....                              |                              | 1         |         | 1      |        |             | 3           |       |              | 3      |                        |      |  |
| Neuralgia, cervico, brach.....                |                              | 1         |         | 1      |        |             | 1           |       |              | 1      |                        |      |  |
| Neuralgia, occipito.....                      |                              |           | 2       | 2      |        | 1           |             |       |              | 1      |                        |      |  |
| Neuralgia, intercostal.....                   |                              |           | 1       | 1      | 1      |             |             |       |              | 1      |                        | 1    |  |
| Neuralgia, trifacial.....                     |                              | 1         |         | 1      | 1      |             |             |       |              | 1      |                        |      |  |
| Neurasthenia.....                             |                              | 5         | 17      | 22     | 3      | 15          | 2           |       |              | 20     |                        | 2    |  |
| Neurasthenia and car-<br>diac dilatation..... |                              | 1         |         | 1      |        | 1           |             |       |              | 1      |                        |      |  |
| Paralysis, agitans.....                       |                              |           | 1       | 1      |        | 1           |             |       |              | 1      |                        |      |  |
| Paralysis, infantile.....                     |                              | 1         |         | 1      |        |             |             |       |              | 1      |                        |      |  |
| Sciatica.....                                 |                              | 4         |         | 4      | 1      | 3           | 1           |       |              | 1      |                        |      |  |
| Sclerosis, multiple.....                      |                              | 1         |         | 1      |        | 1           |             |       |              | 1      |                        |      |  |
| <i>Circulatory system.</i>                    |                              |           |         |        |        |             |             |       |              |        |                        |      |  |
| Aortic stenosis.....                          |                              |           | 1       | 1      |        |             |             |       |              |        |                        |      |  |
| Endocarditis and tricus.<br>regur.....        |                              | 1         |         | 1      |        |             |             |       | 1            | 1      |                        |      |  |
| Mitral disease.....                           | 1                            | 1         |         | 2      |        | 1           |             |       |              |        |                        | 1    |  |
| Mitral regurgitation.....                     |                              | 9         | 6       | 15     |        | 11          | 1           | 1     |              | 13     |                        | 2    |  |
| <i>Respiratory system.</i>                    |                              |           |         |        |        |             |             |       |              |        |                        |      |  |
| Asthma.....                                   |                              | 3         |         | 3      |        | 3           |             |       |              | 3      |                        |      |  |
| Asthma, spasmodic.....                        |                              |           | 1       | 1      |        | 1           |             |       |              | 1      |                        |      |  |
| Bronchitis, acute.....                        |                              | 5         |         | 5      | 3      | 2           |             |       |              | 5      |                        |      |  |
| Bronchitis, chronic.....                      |                              | 1         | 1       | 2      |        | 1           |             |       |              | 1      |                        | 1    |  |
| Emphysema.....                                |                              | 2         |         | 2      |        | 1           |             |       |              | 2      |                        |      |  |
| Hemoptysis.....                               |                              |           | 1       | 1      |        | 1           | 1           |       |              | 1      |                        |      |  |
| Influenza.....                                | 3                            | 1         | 2       | 6      | 4      | 2           |             |       |              | 6      |                        |      |  |

\* Died of burns.

† Injury to trachea.

*Diseases and conditions for which patients were admitted and treated in hospital—Cont'd.*

|   | In hospital Jan. 1,<br>1894. | Admitted. |         |        | Discharged. |           |             |       |              |        | Dec.<br>Remaining<br>31, 1894. |
|---|------------------------------|-----------|---------|--------|-------------|-----------|-------------|-------|--------------|--------|--------------------------------|
|   |                              | Male.     | Female. | Total. | Cured.      | Improved. | Unimproved. | Died. | Not treated. | Total. |                                |
| <i>Respiratory system—Con'd</i>                       |                              |           |         |        |             |           |             |       |              |        |                                |
| Phthisis, fibroid.....                                |                              | 1         | 1       | 2      |             | 1         |             | 1     |              | 2      |                                |
| Phthisis and morphine habit.....                      |                              |           | 1       | 1      |             |           | 1           |       |              | 1      |                                |
| Pleurisy, acute.....                                  |                              | 1         |         | 1      |             | 1         |             |       |              | 1      |                                |
| Pleurisy and rheumatism.....                          |                              | 1         |         | 1      |             | 1         |             |       |              | 1      |                                |
| Pleurodynia.....                                      |                              | 1         |         | 1      | 1           |           |             |       |              | 1      |                                |
| Pneumonia, catarrhal.....                             |                              |           | 1       | 1      | 1           |           |             |       |              | 1      |                                |
| Pneumonia, croupous.....                              |                              | 4         | 1       | 5      | 2           |           |             | 2     |              | 4      | 1                              |
| Pneumonia and delirium tremens.....                   |                              | 1         |         | 1      |             |           |             |       |              |        | 1                              |
| Tuberculosis, chronic pulmonary.....                  | 5                            | 24        | 11      | 40     |             | 19        | 6           | 10    |              | 35     | 5                              |
| <i>Digestive system.</i>                              |                              |           |         |        |             |           |             |       |              |        |                                |
| Carcinoma, pancreas.....                              |                              |           | 1       | 1      |             |           |             | 1     |              | 1      |                                |
| Colitis, acute.....                                   |                              | 3         | 4       | 7      | 3           | 2         | 1           | 1     |              | 7      |                                |
| Colitis, chronic.....                                 | 1                            |           |         | 1      |             |           | 1           |       |              | 1      |                                |
| Colitis, tubercular.....                              |                              | 1         |         | 1      |             |           | 1           |       |              | 1      |                                |
| Coprostasis.....                                      |                              |           | 2       | 2      | 2           |           |             |       |              | 2      |                                |
| Dilatation, stomach.....                              |                              | 2         |         | 2      |             | 1         |             |       |              | 1      | 1                              |
| Dyspepsia.....  |                              | 1         | 3       | 4      | 1           | 2         | 1           |       |              | 4      |                                |
| Dyspepsia, intestinal.....                            |                              | 1         |         | 1      |             |           |             |       |              |        | 1                              |
| Dysentery.....  |                              |           | 1       | 1      |             |           |             |       |              | 1      |                                |
| Enteritis, chronic.....                               |                              | 1         |         | 1      | 1           |           |             |       |              | 1      |                                |
| Enteritis, tuber, and peritonitis.....                |                              |           | 1       | 1      |             |           |             | 1     |              | 1      |                                |
| Entero-colitis, acute.....                            |                              |           | 2       | 2      | 1           |           |             | 1     |              | 2      |                                |
| Gastralgia.....                                       |                              |           | 1       | 1      |             |           |             |       |              | 1      |                                |
| Gastric ulcer.....                                    |                              |           |         | 1      | 1           | 1         |             |       |              |        | 1                              |
| Gastritis, acute.....                                 |                              | 1         | 1       | 2      | 2           |           |             |       |              | 2      |                                |
| Gastritis, chronic.....                               |                              | 3         | 4       | 7      | 3           | 4         |             |       |              | 7      |                                |
| Gastro-enteritis, acute.....                          |                              | 5         | 1       | 6      | 5           | 1         |             |       |              | 6      |                                |
| Gastro-enteritis, chronic.....                        |                              | 1         |         | 1      |             |           |             |       |              |        | 1                              |
| Intestinal obstruction.....                           |                              |           | 1       | 1      |             |           |             | 1     |              | 1      |                                |
| <i>Urinary system.</i>                                |                              |           |         |        |             |           |             |       |              |        |                                |
| Hematuria.....  |                              | 1         |         | 1      |             |           |             |       |              |        | 1                              |
| Nephritis, chronic.....                               |                              | 3         | 1       | 4      |             | 4         |             |       |              | 4      |                                |
| Nephritis, interstitial.....                          |                              | 4         |         | 4      |             | 1         | 1           | 2     |              | 4      |                                |
| Nephritis, parenchymatous.....                        |                              | 5         | 2       | 7      |             | 2         | 1           | 4     |              | 7      |                                |
| Nephritis, parenchymatous, and abscess of breast..... |                              |           | 1       | 1      |             | 1         |             |       |              | 1      |                                |
| Nephritis, parenchymatous, and ulcer of leg.....      |                              | 1         |         | 1      |             |           |             | 1     |              | 1      |                                |
| Renal colic.....                                      |                              | 1         |         | 1      |             |           |             |       | 1            | 1      |                                |
| Total.....  | 14                           | 237       | 148     | 389    | 161         | 123       | 38          | 35    | 6            | 364    | 35                             |
| <i>Diseases of eye and ear.</i>                       |                              |           |         |        |             |           |             |       |              |        |                                |
| Caries of malleus and incus.....                      |                              |           | 1       | 1      | 1           |           |             |       |              | 1      |                                |
| Cataract, senile.....                                 |                              |           | 2       | 2      | 1           |           |             |       |              | 1      | 1                              |
| Conjunctivitis, granular.....                         |                              | 1         |         | 1      |             | 1         |             |       |              | 1      |                                |
| Corneal ulcer.....                                    |                              |           | 2       | 2      | 1           | 1         |             |       |              | 2      |                                |
| Iritis.....   |                              |           | 1       | 1      |             | 1         |             |       |              | 1      |                                |
| Keratitis.....  |                              | 1         |         | 1      |             | 1         |             |       |              | 1      |                                |
| Kerato-iritis.....                                    |                              |           | 1       | 1      |             | 1         |             |       |              | 1      |                                |
| Total.....  |                              | 2         | 7       | 9      | 3           | 5         |             |       |              | 8      | 1                              |
| <i>Diseases of nose and throat.</i>                   |                              |           |         |        |             |           |             |       |              |        |                                |
| Abscess, antrum.....                                  |                              |           | 1       | 1      |             | 1         |             |       |              | 1      |                                |
| Abscess, septum, traumatic.....                       |                              | 1         |         | 1      |             |           |             |       |              |        | 1                              |
| Abscess, antrum and frontal sinus.....                |                              |           | 2       | 2      |             | 2         |             |       |              | 2      |                                |



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*Diseases and conditions for which patients were admitted and treated in hospital—Cont'd.*

|   | In hospital Jan. 1,<br>1894. | Admitted. |         |        | Discharged. |           |             |       |              | Dec.<br>Remaining<br>31, 1894. |   |
|---|------------------------------|-----------|---------|--------|-------------|-----------|-------------|-------|--------------|--------------------------------|---|
|   |                              | Male.     | Female. | Total. | Cured.      | Improved. | Unimproved. | Died. | Not treated. | Total.                         |   |
| <i>Diseases of nose and throat—Continued.</i>       |                              |           |         |        |             |           |             |       |              |                                |   |
| Adenoid growth, post-nasal space.....               |                              | 2         |         | 2      | 1           |           |             |       |              | 1                              | 1 |
| Adenoid growth and hypertonsils.....                |                              | 1         |         | 1      |             | 1         |             |       |              | 1                              |   |
| Hypertroph tonsils.....                             |                              |           | 2       | 2      | 2           |           |             |       |              | 2                              |   |
| Polypi, nasal.....                                  |                              | 1         |         | 1      | 1           |           |             |       |              | 1                              |   |
| Syphilitic disease, pharynx.....                    | 1                            |           |         | 1      |             | 1         |             |       |              | 1                              |   |
| Tonsillitis, acute.....                             |                              | 1         | 4       | 5      | 4           |           |             |       |              | 4                              | 1 |
| Tonsillitis, follicular.....                        |                              | 1         |         | 1      | 1           |           |             |       |              | 1                              |   |
| Tubercular ulceration of larynx and epiglottis..... |                              |           | 1       | 1      |             | 1         |             |       |              | 1                              |   |
| Total.....  | 1                            | 7         | 10      | 18     | 9           | 6         |             |       |              | 15                             | 3 |
| <i>Surgical diseases.</i>                           |                              |           |         |        |             |           |             |       |              |                                |   |
| Abscess, abdomen.....                               |                              |           | 2       | 2      | 1           | 1         |             |       |              | 2                              |   |
| Abscess, arm.....                                   |                              | 1         |         | 1      |             | 1         |             |       |              | 1                              |   |
| Abscess, axilla.....                                |                              | 1         |         | 1      | 1           |           |             |       |              | 1                              |   |
| Abscess, chest wall.....                            |                              | 1         |         | 1      | 1           |           |             |       |              | 1                              |   |
| Abscess, face.....                                  |                              | 1         |         | 1      | 1           |           |             |       |              | 1                              |   |
| Abscess, ischio rectal.....                         |                              | 2         |         | 2      | 2           |           |             |       |              | 2                              |   |
| Abscess, liver.....                                 |                              | 2         |         | 2      | 1           |           |             |       |              | 1                              | 1 |
| Abscess, post-mammary, and empyema.....             |                              |           | 1       | 1      |             | 1         |             |       |              | 1                              |   |
| Abscess, neck.....                                  |                              | 1         |         | 1      | 1           |           |             |       |              | 1                              |   |
| Abscess, pelvic.....                                |                              |           | 3       | 3      |             | 2         | 1           |       |              | 3                              |   |
| Abscess, psoas.....                                 |                              | 1         | 1       | 2      | 1           |           | 1           |       |              | 2                              |   |
| Abscess, sacral.....                                |                              | 1         |         | 1      | 1           |           |             |       |              | 1                              |   |
| Abscess, thumb.....                                 |                              |           | 1       | 1      | 1           |           |             |       |              | 1                              |   |
| Abscess, vulvo vaginal.....                         | 1                            |           | 1       | 2      | 2           |           |             |       |              | 2                              |   |
| Adenitis femoral.....                               |                              | 1         |         | 1      | 1           |           |             |       |              | 1                              |   |
| Adenitis inguinal.....                              |                              | 2         | 2       | 4      | 4           |           |             |       |              | 4                              |   |
| Adenitis, tubercular neck.....                      |                              |           | 3       | 3      | 3           |           |             |       |              | 3                              |   |
| Angioma, liver.....                                 |                              |           | 1       | 1      |             |           |             | 1     |              | 1                              |   |
| Angioma scalp.....                                  |                              | 1         |         | 1      |             |           |             |       |              |                                | 1 |
| Anchylous knee.....                                 |                              |           | 1       | 1      |             | 1         |             |       |              |                                | 1 |
| Aneurism axillary.....                              |                              |           | 1       | 1      |             |           |             |       | 1            | 1                              |   |
| Appendicitis.....                                   |                              | 1         | 1       | 2      | 2           |           |             |       |              | 2                              |   |
| Atony bladder.....                                  |                              | 1         |         | 1      |             |           |             |       |              |                                | 1 |
| Carcinoma axillary glands.....                      |                              |           | 1       | 1      | 1           |           |             |       |              | 1                              |   |
| Carcinoma, bladder and prostate.....                |                              | 1         |         | 1      |             |           | 1           |       |              | 1                              |   |
| Carcinoma, breast.....                              |                              |           | 5       | 5      | 3           |           |             | 2     |              | 5                              |   |
| Carcinoma, liver.....                               | 1                            |           |         | 1      |             | 1         |             |       |              | 1                              |   |
| Carcinoma neck.....                                 |                              | 1         |         | 1      |             |           |             | 1     |              | 1                              |   |
| Carcinoma, pylorus and liver.....                   |                              | 1         |         | 1      |             |           |             |       |              |                                | 1 |
| Carcinoma rectum.....                               |                              | 1         |         | 1      |             |           | 1           |       |              | 1                              |   |
| Carcinoma, uterus.....                              |                              |           | 3       | 3      | 1           | 1         |             |       |              | 2                              | 1 |
| Carcinoma uterus and rectum.....                    |                              |           | 1       | 1      |             |           |             | 1     |              | 1                              |   |
| Carbuncle hip.....                                  |                              | 1         |         | 1      | 1           |           |             |       |              | 1                              |   |
| Cartilages, floating, of knee joint.....            |                              | 1         |         | 1      |             |           |             |       |              |                                | 1 |
| Celoiditis leg.....                                 |                              |           | 1       | 1      | 1           |           |             |       |              | 1                              |   |
| Chancre and phimosis.....                           |                              | 2         |         | 2      |             |           |             |       |              | 2                              |   |
| Chancroids.....                                     |                              |           | 3       | 3      |             | 1         | 1           |       |              | 2                              |   |
| Chancroids and phimosis.....                        |                              | 1         |         | 1      |             | 1         |             |       |              | 1                              | 2 |
| Chancroidal base.....                               |                              | 1         |         | 1      | 1           |           |             |       |              | 1                              |   |
| Contracted fingers.....                             |                              |           | 1       | 1      |             |           |             |       |              | 1                              |   |
| Contracted pelvis.....                              |                              |           | 1       | 1      | 1           |           | 1           |       |              | 1                              |   |
| Coxitis.....  |                              | 1         |         | 1      |             | 1         |             |       |              | 1                              |   |
| Cyst Bartholini.....                                |                              |           | 1       | 1      | 1           |           |             |       |              | 1                              |   |
| Cyst, papillomatous, of ovary with pregnancy.....   |                              |           | 1       | 1      | 1           |           |             |       |              | 1                              |   |
| Cyst, papillomatous, of ovary and intestines.....   |                              |           | 1       | 1      |             |           |             |       |              |                                | 1 |
| Cyst, ovarian.....                                  |                              |           | 2       | 2      | 1           |           |             |       |              | 1                              |   |
| Cyst ovarian and floating kidney.....               |                              |           | 1       | 1      | 1           |           |             |       | 1            | 2                              |   |
|   |                              |           |         |        |             |           |             |       |              | 1                              |   |

\* Cesarean section.

Diseases and conditions for which patients were admitted and treated in hospital—Cont'd.

|  | In hospital Jan. 1,<br>1894. | Admitted. |         |        | Discharged. |           |             |       |              |        | Dec.<br>Remaining<br>31, 1894. |
|--|------------------------------|-----------|---------|--------|-------------|-----------|-------------|-------|--------------|--------|--------------------------------|
|  |                              | Male.     | Female. | Total. | Cured.      | Improved. | Unimproved. | Died. | Not treated. | Total. |                                |
| Surgical diseases—Cont'd.                                |                              |           |         |        |             |           |             |       |              |        |                                |
| Cyst, ovarian myoma uteri.....                           |                              |           | 1       | 1      |             |           |             | 1     |              | 1      |                                |
| Cyst, suppurating ovarian.....                           |                              |           | 1       | 1      | 1           |           |             |       |              | 1      |                                |
| Cyst, peritoneal.....                                    |                              |           | 1       | 1      |             | 1         |             |       |              | 1      |                                |
| Cyst, sebaceous, of scalp.....                           | 1                            |           |         | 1      | 1           |           |             |       |              | 1      |                                |
| Cystitis.....  | 6                            |           | 1       | 7      | 3           | 3         |             |       | 1            | 7      |                                |
| Cystitis and appendicitis.....                           |                              |           | 1       | 1      |             | 1         |             |       |              | 1      |                                |
| Cystitis, urethritis, and orchitis.....                  |                              | 1         |         | 1      | 1           |           |             |       |              | 1      |                                |
| Dupuytren's finger.....                                  | 1                            |           |         | 1      |             |           |             |       |              |        | 1                              |
| Eczema, vulva.....                                       |                              |           | 1       | 1      |             | 1         |             |       |              | 1      |                                |
| Empyema.....   | 1                            | 1         |         | 2      | 1           | 1         |             |       |              | 2      |                                |
| Endometritis.....  |                              |           | 10      | 10     | 6           | 3         | 1           |       |              | 10     |                                |
| Endometritis, hemorrhoids.....                           |                              |           | 1       | 1      | 1           |           |             |       |              | 1      |                                |
| Epididymitis.....  |                              | 2         |         | 2      |             |           |             |       | 1            | 1      | 1                              |
| Epithelioma, tongue.....                                 |                              | 2         |         | 2      | 1           | 1         |             |       |              | 2      |                                |
| Epithelioma, face.....                                   |                              | 1         |         | 1      |             |           |             |       |              |        | 1                              |
| Erysipelas of arm and face.....                          |                              | 1         |         | 1      | 1           |           |             |       |              | 1      |                                |
| Erysipelas of leg.....                                   |                              | 1         |         | 1      |             |           |             |       |              |        | 1                              |
| Felon.....   |                              | 1         | 1       | 2      | 2           |           |             |       |              | 2      |                                |
| Fissure in ano.....                                      |                              |           | 1       | 1      | 1           |           |             |       |              | 1      |                                |
| Fistula in ano.....                                      |                              | 2         | 1       | 3      | 3           |           |             |       |              | 3      |                                |
| Fistula in ano and chronic eczema.....                   |                              | 1         |         | 1      | 1           |           |             |       |              | 1      |                                |
| Fistula, perineal.....                                   |                              | 1         |         | 1      | 1           |           |             |       |              | 1      |                                |
| Fistula, recto-vaginal.....                              | 1                            |           |         | 1      | 1           |           |             |       |              | 1      |                                |
| Fistula, urinary.....                                    |                              | 2         |         | 2      | 1           | 1         |             |       |              | 2      |                                |
| Fistula, vesico-vaginal.....                             |                              |           | 1       | 1      |             |           |             |       | 1            | 1      |                                |
| Gangrene foot.....                                       |                              |           | 1       | 1      |             | 1         |             |       |              | 1      |                                |
| Gangrene, senile.....                                    | 1                            |           |         | 1      |             |           |             | 1     |              | 1      |                                |
| Gangrene, uterus.....                                    |                              |           | 1       | 1      |             |           |             | 1     |              | 1      |                                |
| Gonorrhea and phimosis.....                              |                              | 1         |         | 1      |             | 1         |             |       |              | 1      |                                |
| Gumma, brain.....  |                              | 1         |         | 1      |             |           | 1           |       |              | 1      |                                |
| Hemorrhoids, external.....                               |                              | 1         | 2       | 3      | 3           |           |             |       |              | 3      |                                |
| Hemorrhoids, internal.....                               |                              | 3         |         | 3      | 2           |           |             |       |              | 2      | 1                              |
| Hammer toe.....  |                              | 1         |         | 1      | 1           |           |             |       |              | 1      |                                |
| Hernia, oblique inguinal.....                            |                              | 2         |         | 2      | 2           |           |             |       |              | 2      |                                |
| Hernia, double inguinal.....                             |                              | 1         |         | 1      |             |           |             |       | 1            | 1      |                                |
| Hernia, inguinal, strangulated.....                      |                              | 2         |         | 2      |             | 1         |             |       |              | 1      | 1                              |
| Hernia, inguinal, and double varicocele.....             |                              | 1         |         | 1      | 1           |           |             |       |              | 1      |                                |
| Hernia, omental.....                                     |                              | 1         |         | 1      |             | 1         |             |       |              | 1      |                                |
| Hernia, ventral.....                                     |                              |           | 1       | 1      | 1           |           |             |       |              | 1      |                                |
| Hydrocele.....   |                              | 1         |         | 1      | 1           |           |             |       |              | 1      |                                |
| Hypertrophy, prostate, and cystitis.....                 |                              | 1         |         | 1      |             |           |             |       | 1            | 1      |                                |
| Hypertrophy, prostate.....                               |                              | 2         |         | 2      | 1           |           | 1           |       |              | 2      |                                |
| Inflammation of tubes and ovaries.....                   |                              |           | 4       | 4      |             | 4         |             |       |              | 4      |                                |
| Inflammation of right tube and ovary.....                |                              |           | 1       | 1      |             |           |             |       |              |        | 1                              |
| Inflammatory disease of antrum and alveolar process..... |                              |           | 4       | 4      |             | 1         | 1           |       | 2            | 4      |                                |
| Inflammatory disease of alveolar process.....            |                              |           | 1       | 1      |             |           |             |       | 1            | 1      |                                |
| Intestinal adhesions, post-operative.....                |                              |           | 1       | 1      |             | 1         |             |       |              | 1      |                                |
| Intussusception.....                                     |                              | 1         |         | 1      |             |           |             | 1     |              | 1      |                                |
| Laceration, cervix.....                                  |                              |           | 1       | 1      | 1           |           |             |       |              | 1      |                                |
| Lateral curvature spine.....                             |                              |           | 1       | 1      |             |           |             |       | 1            | 1      |                                |
| Lipoma, thigh.....                                       |                              | 1         |         | 1      | 1           |           |             |       |              | 1      |                                |
| Lumbar sinuses.....                                      |                              | 1         |         | 1      |             |           | 1           |       |              | 1      |                                |
| Kidney, floating.....                                    |                              |           | 1       | 1      |             | 1         |             |       |              | 1      |                                |
| Myoma uteri.....   |                              |           | 7       | 7      | 2           | 2         |             | 1     | 1            | 6      | 1                              |
| Myoma broad ligament.....                                |                              |           | 1       | 1      | 1           |           |             |       |              | 1      |                                |
| Myoma uteri and pregnancy.....                           |                              |           | 1       | 1      |             | 1         |             |       |              |        |                                |
| Myoma uteri, tubal pregnancy.....                        |                              |           | 1       | 1      |             |           |             |       |              |        | 1                              |

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*Diseases and conditions for which patients were admitted and treated in hospital—Cont'd.*

|   | In hospital Jan. 1,<br>1894. | Admitted. |         |        | Discharged. |           |             |       |              | Dec.<br>Remaining<br>31, 1894. |   |
|---|------------------------------|-----------|---------|--------|-------------|-----------|-------------|-------|--------------|--------------------------------|---|
|   |                              | Male.     | Female. | Total. | Cured.      | Improved. | Unimproved. | Died. | Not treated. | Total.                         |   |
| Surgical diseases—Cont'd.                       |                              |           |         |        |             |           |             |       |              |                                |   |
| Necrosis fibula.....                            | 1                            |           |         | 1      |             | 1         |             |       |              | 1                              |   |
| Necrosis metatarsus.....                        |                              | 1         |         | 1      | 1           |           |             |       |              | 1                              |   |
| Necrosis phalanx.....                           |                              | 1         |         | 1      | 1           |           |             |       |              | 1                              |   |
| Necrosis rib.....                               |                              | 2         |         | 2      | 2           |           |             |       |              | 2                              |   |
| Necrosis superior maxilla.....                  |                              |           | 1       | 1      | 1           |           |             |       |              | 1                              |   |
| Necrosis ulna.....                              |                              | 1         |         | 1      | 1           |           |             |       |              | 1                              |   |
| Onanism.....                                    |                              | 1         | 1       | 2      | 1           |           | 1           |       |              | 2                              |   |
| Orchitis.....                                   |                              | 7         |         | 7      | 7           |           |             |       |              | 7                              |   |
| Orchitis and epididymitis.....                  |                              | 2         |         | 2      | 1           |           |             |       |              | 2                              |   |
| Orchitis, syphilitic.....                       |                              | 1         |         | 1      |             |           | 1           |       |              | 1                              |   |
| Ostitis femur.....                              |                              | 1         |         | 1      |             | 1         |             |       |              | 1                              |   |
| Ostitis left tibia.....                         |                              |           | 1       | 1      | 1           |           |             |       |              | 1                              |   |
| Papilloma chin.....                             |                              |           | 1       | 1      |             |           |             |       | 1            | 1                              |   |
| Papilloma vagina.....                           |                              |           | 1       | 1      | 1           |           |             |       |              | 1                              |   |
| Paralysis sphincter ani.....                    |                              |           | 1       | 1      | 1           |           |             |       |              | 1                              |   |
| Periostitis.....                                |                              | 1         |         | 1      |             |           |             |       |              | 1                              |   |
| Periostitis inferior maxilla.....               |                              |           | 2       | 2      | 1           | 1         |             |       |              | 2                              |   |
| Periostitis left femur.....                     |                              | 1         |         | 1      | 1           |           |             |       |              | 1                              |   |
| Periostitis superior maxilla.....               |                              | 1         |         | 1      | 1           |           |             |       |              | 1                              |   |
| Periostitis tibia.....                          |                              | 1         |         | 1      |             |           |             |       | 1            | 1                              |   |
| Peritonitis.....                                |                              | 1         | 2       | 3      | 3           |           |             |       |              | 3                              |   |
| Peritonitis, pelvic.....                        |                              |           | 3       | 3      |             | 2         |             |       | 1            | 3                              |   |
| Peritonitis post-operative.....                 |                              |           | 1       | 1      |             | 1         |             |       |              | 1                              |   |
| Phimosi.....                                    |                              | 2         |         | 2      | 2           |           |             |       |              | 2                              |   |
| Phlebitis, leg.....                             |                              | 2         |         | 2      | 1           | 1         |             |       |              | 2                              |   |
| Pregnancy, tubal.....                           |                              |           | 2       | 2      | 2           |           |             |       |              | 2                              |   |
| Prolapse ovary.....                             |                              |           | 1       | 1      |             | 1         |             |       |              | 1                              |   |
| Prolapse rectum and external hemorrhages.....   |                              | 1         |         | 1      | 1           |           |             |       |              | 1                              |   |
| Prolapse uteri.....                             |                              |           | 1       | 1      | 1           |           |             |       |              | 1                              |   |
| Pruritus ani.....                               |                              | 1         |         | 1      |             |           |             |       | 1            | 1                              |   |
| Pyonephrosis and urinary fistulae.....          |                              | 1         |         | 1      | 1           |           |             |       |              | 1                              |   |
| Prostatorrhea.....                              |                              | 1         |         | 1      |             |           |             |       |              | 1                              |   |
| Pyosalpinx.....                                 |                              |           | 4       | 4      | 2           | 1         |             |       |              | 3                              | 1 |
| Pyosalpinx double, and abscess of ovary.....    |                              |           | 1       | 1      | 1           |           |             |       |              | 1                              |   |
| Purpura, simplex.....                           |                              | 1         |         | 1      | 1           |           |             |       |              | 1                              |   |
| Rheumatism, gonorrheal.....                     |                              | 2         |         | 2      | 1           |           |             |       |              | 1                              |   |
| Salpingitis, double.....                        |                              |           | 1       | 1      | 1           | 1         |             |       |              | 2                              |   |
| Salpingitis, double and peritonitis.....        |                              |           | 1       | 1      |             |           |             |       |              | 1                              |   |
| Sarcoma, angio, uteri.....                      |                              |           | 1       | 1      |             |           |             | 1     |              | 1                              |   |
| Sarcoma, fibro-melano, thigh.....               |                              |           | 1       | 1      |             |           |             |       | 1            | 1                              |   |
| Sarcoma, neck.....                              |                              |           | 1       | 1      | 1           |           |             |       |              | 1                              |   |
| Sarcoma, uteri.....                             |                              |           | 1       | 1      | 1           |           |             |       |              | 1                              |   |
| Scabies.....                                    |                              | 1         |         | 1      |             |           |             |       |              | 1                              |   |
| Scoliosis.....                                  | 1                            |           |         | 1      |             | 1         |             |       |              | 1                              |   |
| Smuscs, thigh.....                              |                              | 1         |         | 1      |             | 1         |             |       |              | 1                              |   |
| Stenosis, cervix.....                           |                              |           | 2       | 2      | 2           |           |             |       |              | 2                              | 1 |
| Stenosis, trachea.....                          |                              | 1         |         | 1      |             |           |             |       |              | 1                              |   |
| Stone in bladder.....                           |                              | 1         |         | 1      | 1           |           |             |       |              | 1                              |   |
| Spinal curvature.....                           | 1                            |           |         | 1      | 1           |           |             |       |              | 1                              |   |
| Stricture, urethra.....                         | 1                            | 5         |         | 6      | 5           | 1         |             |       |              | 6                              | 1 |
| Stricture, vagina.....                          |                              |           | 1       | 1      | 1           |           |             |       |              | 1                              |   |
| Stump, painful.....                             |                              | 1         |         | 1      | 1           |           |             |       |              | 1                              |   |
| Stump, painful and morphia habit.....           |                              | 1         |         | 1      | 1           |           |             |       |              | 1                              |   |
| Synovitis knee.....                             |                              |           | 1       | 1      | 1           |           |             |       |              | 1                              |   |
| Syphilis, secondary.....                        |                              | 3         | 1       | 4      |             | 2         | 1           |       | 1            | 4                              |   |
| Talipes, equino varus, and ankylosis knees..... |                              |           | 1       | 1      |             |           |             |       |              | 1                              |   |
| Testicle, ascended and adherent.....            |                              | 1         |         | 1      |             |           |             |       |              | 1                              |   |
| Tooth, abnormal position.....                   |                              |           | 1       | 1      | 1           |           |             |       |              | 1                              |   |
| Traumatism, prostate, and hematuria.....        |                              | 1         |         | 1      | 1           |           |             |       |              | 1                              |   |
| Tubercular hip joint.....                       | 1                            |           |         | 1      | 1           |           |             |       |              | 1                              |   |
| Tubercular knee joint.....                      |                              | 1         | 2       | 3      |             | 2         |             | 1     |              | 3                              | 1 |



*Diseases and conditions for which patients were admitted and treated in hospital—Cont'd.*

|   | In hospital Jan. 1,<br>1895. | Admitted. |         |        | Discharge |           |             |       |              | Dec.<br>31, 1894.<br>Remaining |        |
|---|------------------------------|-----------|---------|--------|-----------|-----------|-------------|-------|--------------|--------------------------------|--------|
|   |                              | Male.     | Female. | Total. | Cured.    | Improved. | Unimproved. | Died. | Not treated. |                                | Total. |
| <i>Surgical diseases—Cont'd.</i>                |                              |           |         |        |           |           |             |       |              |                                |        |
| Ulcer eyebrow .....                             |                              | 1         |         | 1      | 1         |           |             |       |              | 1                              |        |
| Ulcer foot .....                                |                              | 2         |         | 2      | 1         | 1         |             |       |              | 2                              |        |
| Ulcer leg .....                                 |                              | 10        | 5       | 15     | 8         | 4         |             |       |              | 12                             | 3      |
| Ulcer leg and ankylosis<br>knee .....           |                              | 1         |         | 1      |           |           |             |       |              |                                | 1      |
| Ulcer tongue .....                              |                              | 1         |         | 1      |           |           | 1           |       |              | 1                              |        |
| Ulcer leg, varicose .....                       |                              | 2         | 1       | 3      | 1         | 1         | 1           |       |              | 3                              |        |
| Ulcer leg, and varicose<br>veins .....          |                              | 1         |         | 1      | 1         |           |             |       |              | 1                              |        |
| Urethritis .....                                |                              | 1         |         | 1      |           | 1         |             |       |              | 1                              |        |
| Uterus, retroflex .....                         |                              |           | 2       | 2      |           | 2         |             |       |              | 2                              |        |
| Vagina, atresia .....                           |                              |           | 1       | 1      | 1         |           |             |       |              | 1                              |        |
| Vaginal outlet relaxed .....                    |                              |           | 2       | 2      | 2         |           |             |       |              | 2                              |        |
| Vaginitis .....                                 |                              |           | 2       | 2      | 2         |           |             |       |              | 2                              |        |
| Varicocele .....                                |                              | 7         |         | 7      | 7         |           |             |       |              | 7                              |        |
| Varicocele, double .....                        |                              | 1         |         | 1      | 1         |           |             |       |              | 1                              |        |
| Varicocele, hypospadias .....                   |                              | 1         |         | 1      |           |           |             |       |              |                                | 1      |
| Varicose veins .....                            |                              |           | 1       | 1      |           |           | 1           |       |              | 1                              |        |
| Total .....                                     | 10                           | 151       | 142     | 303    | 162       | 67        | 18          | 14    | 18           | 278                            | 25     |
| <i>Surgical injuries.</i>                       |                              |           |         |        |           |           |             |       |              |                                |        |
| Burns .....                                     |                              |           | 1       | 1      | 1         |           |             |       |              | 1                              |        |
| Burns, abdomen and leg .....                    |                              |           | 1       | 1      |           |           |             | 1     |              | 1                              |        |
| Concussion brain .....                          |                              | 1         |         | 1      | 1         |           |             |       |              | 1                              |        |
| Contusion forearm .....                         |                              |           | 1       | 1      | 1         |           |             |       |              | 1                              |        |
| Contusion, old, knee .....                      |                              |           | 2       | 2      | 1         | 1         |             |       |              | 2                              |        |
| Contusion shoulder .....                        |                              | 2         |         | 2      | 2         |           |             |       |              | 2                              |        |
| Fracture clavicle .....                         |                              |           | 1       | 1      |           | 1         |             |       |              | 1                              |        |
| Fracture, Colles's .....                        |                              |           | 1       | 1      | 1         |           |             |       |              | 1                              |        |
| Fracture, compound, skull .....                 |                              | 1         |         | 1      | 1         |           |             |       |              | 1                              |        |
| Fracture costal cartilages .....                |                              | 1         |         | 1      | 1         |           |             |       |              | 1                              |        |
| Fracture, depressed, mas-<br>toid process ..... |                              | 1         |         | 1      | 1         |           |             |       |              | 1                              |        |
| Fracture femur .....                            |                              | 1         |         | 1      | 1         |           |             |       |              | 1                              |        |
| Fracture femur, impacted .....                  |                              | 1         | 1       | 2      | 1         |           |             |       |              | 1                              | 1      |
| Fracture head, femur .....                      | 1                            |           |         | 1      | 1         |           |             |       |              | 1                              |        |
| Fracture tibia and fibula .....                 | 1                            | 1         |         | 2      | 1         |           |             |       |              | 1                              | 1      |
| Sprain ankle .....                              | 1                            |           |         | 1      | 1         |           |             |       |              | 1                              |        |
| Sprain back .....                               |                              |           | 1       | 1      | 1         |           |             |       |              | 1                              |        |
| Sprain knee .....                               |                              | 1         |         | 1      |           |           |             |       |              |                                | 1      |
| Sprain right foot .....                         |                              | 1         |         | 1      | 1         |           |             |       |              | 1                              |        |
| Wound, contused, of hand .....                  |                              | 1         |         | 1      |           | 1         |             |       |              | 1                              |        |
| Wound, contused, of left<br>thigh .....         |                              | 1         | 1       | 2      | 1         |           |             | *1    |              | 2                              |        |
| Wound, gunshot, abdo-<br>men .....              |                              | 1         |         | 1      |           |           |             | 1     |              | 1                              |        |
| Wound, gunshot, leg .....                       |                              | 2         |         | 2      | 1         |           | 1           |       |              | 2                              |        |
| Wound, gunshot, scalp .....                     |                              |           | 1       | 1      | 1         |           |             |       |              | 1                              |        |
| Wound, lacerated, finger .....                  |                              | 1         |         | 1      | 1         |           |             |       |              | 1                              |        |
| Wound, lacerated, knee .....                    |                              | 1         |         | 1      | 1         |           |             |       |              | 1                              |        |
| Wound, lacerated, scalp .....                   |                              | 1         | 1       | 2      | 2         |           |             |       |              | 2                              |        |
| Traumatism testicle .....                       |                              | 1         |         | 1      | 1         |           |             |       |              | 1                              |        |
| Total .....                                     | 3                            | 20        | 12      | 35     | 25        | 3         | 1           | 3     |              | 32                             | 3      |
| <i>Obstetrical cases.</i>                       |                              |           |         |        |           |           |             |       |              |                                |        |
| Labor .....                                     |                              |           | 17      | 17     | 13        |           |             |       | 3            | 16                             | 1      |
| New born .....                                  |                              | 7         | 6       | 13     | 12        |           |             | 1     |              | 13                             |        |
| Abortion .....                                  |                              |           | 1       | 1      |           |           |             |       | 1            | 1                              |        |
| Total .....                                     |                              | 7         | 24      | 31     | 25        |           |             | 1     | 4            | 30                             | 1      |
| Undiagnosed .....                               | 1                            | 3         | 3       | 7      |           |           | 3           |       | 1            | 4                              | 3      |
| Companions .....                                |                              |           | 4       | 4      |           |           |             |       | 4            | 4                              |        |
| Total .....                                     | 1                            | 3         | 7       | 11     |           |           | 3           |       | 5            | 8                              | 3      |

\* Died of heart failure.

Table of operations performed in 1894.

| Operations.   | Diagnosis.  | Cured. | Im-<br>proved. | Unim-<br>proved. | Died. |
|---|---|--------|----------------|------------------|-------|
| Amputation of cervix uteri .....  | Hypertrophy and relaxed outlet ..                                     | 1      |                |                  |       |
| Amputation of finger .....  | Necrosis .....  | 1      |                |                  |       |
| Amputation of thumb, and index<br>and middle fingers .....              | Lacerated wounds .....  | 1      |                |                  |       |
| Amputation of leg at kneejoint .....                                    | Necrosis and abscess of tibia .....                                   | 1      |                |                  |       |
| Reamputation of leg .....   | Painful stump .....   | 1      |                |                  |       |
| Amputation of toe .....   | Deformity .....   | 1      |                |                  |       |
| Do .....  | Necrosis .....  | 1      |                |                  |       |
| Aspiration, suprapubic, of bladder ..                                   | Impassible stricture .....  |        |                |                  |       |
| Aspiration of kneejoints .....  | Gonorrheal rheumatism, with ef-<br>fusion .....                       |        | 1              |                  |       |
| Castration .....  | Chronic inflammation of testicle ..                                   | 1      |                |                  |       |
| Catheterization of ureters † .....                                      | For diagnosis .....   |        |                |                  |       |
| Circumcision .....  | Phimosis .....  | 4      |                |                  |       |
| Do .....  | Phimosis and chancroids .....   | 2      |                |                  |       |
| <i>Coeliotomies.</i>  |   |        |                |                  |       |
| Appendicectomy .....  | Appendicitis .....  | 1      |                |                  |       |
| Cesarean section .....  | Exostoses in the pelvis .....   | 1      |                |                  |       |
| Cystectomy .....  | Cyst of ovary † .....   | 1      |                |                  |       |
| Do .....  | Cyst of ovary, complicating preg-<br>nancy .....                      | 1      |                |                  |       |
| Cystectomy, with removal of small<br>tumor of intestine .....           | Papillary cyst of ovary and small<br>tumor, involving intestine ..... | 1      |                |                  |       |
| Enucleation, attempted .....  | Pelvic abscess .....  |        | 1              |                  |       |
| Exploratory .....   | Carcinoma of pylorus and liver .....                                  |        |                | 1                |       |
| Do .....  | Carcinoma of liver .....  |        |                | 1                |       |
| Exploratory, attempt at reduction ..                                    | Intussusception .....   |        |                |                  | 1     |
| Exploratory, adhesions released .....                                   | Pregnancy with myoma and ad-<br>hesions .....                         |        | 1              |                  |       |
| Exploratory (for myoma uteri) .....                                     | Pregnancy suspected upon open-<br>ing abdomen .....                   |        |                | 1                |       |
| Hysterectomy .....  | Myoma .....   | 3      |                |                  | 1     |
| Hysterectomy and removal of ap-<br>pendages .....                       | Gangrenous uterus .....   |        |                |                  | 1     |
| Do .....  | Myomata with tubal pregnancy .....                                    | 1      |                |                  |       |
| Do † .....  | Double pyosalpinx and metritis ..                                     |        |                |                  |       |
| Incision and drainage of cyst .....                                     | Peritoneal cyst .....   | 1      |                |                  |       |
| Myomectomy and partial cystec-<br>tomy .....                            |   |        |                |                  | 1     |
| Nephrorrhaphy .....   | Floating kidney .....   | 1      |                |                  |       |
| Releasing intestinal adhesion,<br>through vaginal incision .....        |   |        | 1              |                  |       |
| Removal of pedunculated cyst of<br>liver .....                          | Angioma of liver .....  |        |                |                  | 1     |
| Salpingo-oöphorectomy .....   | Prolapsed ovary .....   | 1      |                |                  |       |
| Salpingo-oöphorectomy, double .....                                     | Ovarian abscesses .....   | 1      |                |                  |       |
| Do .....  | Double pyosalpinx .....   |        |                |                  | 1     |
| Do .....  | Pyosalpinx and ovarian abscess ..                                     |        | 1              |                  |       |
| Salpingo-oöphorectomy and re-<br>moval of sac .....                     | Salpingitis and pelvic adhesions ..                                   | 1      |                |                  | 1     |
| Ventrofixation of uterus .....  | Tubal pregnancy .....   | 2      |                |                  |       |
| Curettement .....   | Retroflexion .....  | 1      |                |                  |       |
| Do .....  | Leg ulcer .....   | 1      |                |                  |       |
| Cystotomy, suprapubic .....   | Perineal fistula .....  | 1      |                |                  |       |
| Do .....  | Carcinoma of bladder .....  |        | 1              |                  |       |
| Dilatation of vaginal outlet .....                                      | Enlarged prostate gland .....   |        | 1              |                  |       |
| Dilatation and curettement of<br>uterus, for diagnosis. § .....         | Stenosis .....  | 1      |                |                  |       |
| Do. § .....   | Angio-sarcoma .....   |        |                | 1                |       |
| Dilatation and curettement of<br>uterus .....                           | Carcinoma .....   |        |                | 1                |       |
| Erision and chiseling of mastoid<br>process .....                       | Endometritis .....  | 8      |                |                  |       |
| Extraction of bullet .....  | Old depressed fracture .....  | 1      |                |                  |       |
| Do .....  | Gunshot wound of cheek .....  | 1      |                |                  |       |
| Extraction of lens .....  | Gunshot wound of leg .....  | 1      |                |                  |       |
| Extraction of tooth .....   | Cataract .....  | 1      |                |                  |       |
| Excision of astragalus and tenot-<br>omy (tendo achilles) .....         | Supernumerary tooth .....   | 1      |                |                  |       |
| Excision of breast and axillary<br>glands .....                         | Talipes equino-varus .....  | 2      |                |                  |       |
| Excision of cartilaginous growths,<br>obstructing posterior nares ..... | Carcinoma of breast and axillary<br>glands .....                      | 3      |                | 1                |       |
| Excision of condylomata .....   | Syphilitic growths .....  |        | 1              |                  |       |
| Do .....  | Condylomata of penis .....  | 1      |                |                  |       |
| Excision of epithelioma .....   | Condylomata of vagina .....   | 1      |                |                  |       |
| Do .....  | Epithelioma of tongue .....   | 2      |                |                  |       |
| Excision of inguinal glands .....                                       | Epithelioma of cheek .....  | 1      |                |                  |       |
|   | Adenitis .....  | 2      |                |                  |       |

\* Relieved.

† For diagnosis, 2.

‡ Remaining.

§ For diagnosis.

Table of operations performed in 1894—Continued.

| Operations.   | Diagnosis.  | Cured. | Im-<br>proved. | Unim-<br>proved. | Died. |
|---|---|--------|----------------|------------------|-------|
| Excision of tumor of thigh.....   | Melano-fibro-sarcoma.....                               | 1      |                |                  |       |
| Excision of lipoma.....   | Lipoma of leg.....                                      | 1      |                |                  |       |
| Excision of angioma.....  | Angioma of scalp.....                                   | 1      |                |                  |       |
| Excision of axillary glands.....  | Carcinomatous infiltration.....                         | 1      |                |                  |       |
| Excision of part of ulna.....   | Necrosis.....   | 1      |                |                  |       |
| Excision of head of femur.....  | Tuberculosis of joint.....                              | 1      | 1              |                  |       |
| Excision of head of humerus.....  | Axillary aneurism.....                                  |        |                |                  | 1     |
| Excision of external hemorrhoids.....                                   | Hemorrhoids.....  | 3      |                |                  |       |
| Excision of external and internal<br>hemorrhoids.....                   | do.....   | 3      |                |                  |       |
| Excision of recto-vaginal fistula.....                                  | Recto-vaginal fistula.....                              | 1      |                |                  |       |
| Excision of fistula in ano.....   | Fistula in ano.....                                     | 6      |                |                  |       |
| Excision of cyst of scalp.....  | Sebaceous cyst.....                                     | 1      |                |                  |       |
| Excision of testicle.....   | Inflamed testicle, adherent in in-<br>guinal canal..... | 1      |                |                  |       |
| Excision of vulvo-vaginal cyst.....                                     | Vulvo-vaginal cyst.....                                 | 2      |                |                  |       |
| Excision of glands of neck.....   | Carcinomatous glands.....                               |        |                |                  | 1     |
| Do.....   | Tubercular glands.....                                  | 3      |                |                  |       |
| Hysterectomy, vaginal.....  | Carcinoma of uterus.....                                | 2      |                |                  |       |
| Do.....   | Sarcoma of uterus.....                                  | 1      |                |                  |       |
| Incision of abscess.....  | Abscess.....  | 1      |                |                  |       |
| Do.....   | Abscess of liver.....                                   | 2      |                |                  |       |
| Do.....   | Abdominal wall.....                                     | 1      |                |                  |       |
| Do.....   | Periosteal abscess superior maxilla.....                | 1      |                |                  |       |
| Do.....   | Abscess of lip.....                                     | 2      |                |                  |       |
| Do.....   | Abscess of thumb.....                                   | 1      |                |                  |       |
| Do.....   | Post-mammary abscess.....                               |        | 1              |                  |       |
| Do.....   | Abscess of chest wall.....                              | 1      |                |                  |       |
| Do.....   | Psoas abscess.....                                      | 1      |                |                  |       |
| Do.....   | Peri-appendical abscess.....                            | 1      |                |                  |       |
| Do.....   | Axillary abscess.....                                   | 1      |                |                  |       |
| Do.....   | Vulvo-vaginal abscess.....                              | 1      |                |                  |       |
| Incision and curetting of abscess.....                                  | Inguinal abscess.....                                   | 2      |                |                  |       |
| Do.....   | Ischio-rectal abscess.....                              | 2      |                |                  |       |
| Incision of abscess, "per vaginam".....                                 | Pelvic abscess.....                                     | 3      |                |                  |       |
| Incision of finger.....   | Felon.....  | 1      |                |                  |       |
| Incision of inguinal abscess.....                                       | Chancroidal bubo.....                                   | 1      |                |                  |       |
| Incision of finger.....   | Paronychia.....   | 1      |                |                  |       |
| Incision and curettement of sinus<br>of cheek and superior maxilla..... | Necrosis of maxilla.....                                | 1      |                |                  |       |
| Incision and curettement of cyst.....                                   | Coccygeal cyst.....                                     | 1      |                |                  |       |
| Incision of dorsum of prepuce.....                                      | Phimosis.....   | 1      |                |                  |       |
| Incision of hematocele.....   | Pelvic hematocele.....                                  | 1      |                |                  |       |
| Incision of cystic goiter.....  | Cystic goitre.....                                      |        | 1              |                  |       |
| Incision of kneejoint.....  | Floating cartilages.....                                | 1      |                |                  |       |
| Do.....   | Tubercular disease.....                                 |        | 1              |                  |       |
| Do.....   | do.....   |        | 1              |                  |       |
| Incision of vaginal fornix and re-<br>leasing adhesions.....            | Pelvic peritonitis.....                                 |        | 1              |                  |       |
| Incision and curetting of sinuses<br>of thigh.....                      | Tuberculosis of femur.....                              |        | 1              |                  |       |
| Incision of palmar fascia.....  | Dupuytren's finger.....                                 | 1      |                |                  |       |
| Ligation of left common carotid<br>artery.*.....                        | Secondary hemorrhage.....                               |        |                |                  |       |
| Ligation of hemorrhoids.....  |   | 2      |                |                  |       |
| Ligation of veins of leg.....   | Varicose veins.....                                     | 2      |                |                  |       |
| Meatotomy.....  | Stricture of meatus urethrae.....                       | 2      |                |                  |       |
| Morcellment.....  | Enlarged prostate gland.....                            | 1      |                |                  |       |
| Open operation for varicocele.....                                      | Varicocele.....   | 8      |                |                  |       |
| Osteotomy and erosion.....  | Periostitis of tibia.....                               | 1      |                |                  |       |
| Do.....   | Necrosis of femur.....                                  | 1      |                |                  |       |
| Paracentesis.....   | Ascites.....  |        | 1              |                  |       |
| Radical operation for hernia.....                                       | Oblique inguinal hernia.....                            | 3      |                |                  |       |
| Do.....   | Ventral hernia.....                                     | 2      |                |                  |       |
| Removal, partial, of alveolar proc-<br>ess of superior maxilla.....     | Alveolar (inflammatory) disease.....                    |        | 2              |                  |       |
| Removal of cervix.....  | Pelvic abscess, following hyster-<br>ectomy.....        | 1      |                |                  |       |
| Removal of ossicles.....  | Caries of incus and malleus.....                        | 1      |                |                  |       |
| Restoration of vagina.....  | Partial atresia.....                                    | 1      |                |                  |       |
| Resection of rib.....   | Empyema.....  | 1      | 2              |                  |       |
| Resection of third portion trifacial<br>nerve.....                      | Neuralgia.....  | 1      |                |                  |       |
| Resection of vaginal outlet.....  | Relaxation.....   | 3      |                |                  |       |
| Salpingo oöphorectomy "per va-<br>ginam.".....                          | Pyosalpinx.....   | 2      |                |                  |       |
| Skin grafting.....  | Ulcers.....   | 3      |                |                  |       |
| Snaring.....  | Nasal polypi.....                                       | 2      |                |                  |       |
| Tapping.....  | Hydrocele.....  |        | 1              |                  |       |
| Tonsilotomy.....  | Hypertrophied tonsils.....                              | 3      |                |                  |       |
| Trachelorrhaphy.....  | Lacerated cervix.....                                   | 3      |                |                  |       |
| Trephining.....   | Abscess of frontal sinus.....                           |        | 2              |                  |       |
| Do.....   | Abscess of antrum.....                                  |        | 1              |                  |       |



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## Table of operations performed in 1894—Continued.

| Operations.                              | Diagnosis.                        | Cured. | Im-<br>proved. | Unim-<br>proved. | Died. |
|--|-----------------------------------|--------|----------------|------------------|-------|
| Trephining .....                         | Depressed fracture of skull ..... | 1      |                |                  |       |
| Urethrotomy, external .....              | Strictures .....                  | 2      |                |                  |       |
| Do .....                                 | Strictures and fistulae .....     | 1      |                |                  |       |
| Urethrotomy, external and internal ..... | Do .....                          | 2      |                |                  |       |
| Total .....                              |                                   | 166    | 24             | 6                | 9     |

## RECAPITULATION.

|                  |     |                             |     |
|------------------|-----|-----------------------------|-----|
| Cured .....      | 166 | For diagnosis .....         | 2   |
| Improved .....   | 24  | Result not determined ..... | 1   |
| Unimproved ..... | 6   |                             |     |
| Died .....       | 9   | Total .....                 | 208 |

## Nativity.

|                            |     |                      |     |                     |     |
|----------------------------|-----|----------------------|-----|---------------------|-----|
| Alabama .....              | 3   | New York .....       | 37  | England .....       | 22  |
| Connecticut .....          | 3   | Nevada .....         | 1   | France .....        | 7   |
| Delaware .....             | 1   | North Carolina ..... | 18  | Germany .....       | 33  |
| District of Columbia ..... | 138 | Ohio .....           | 11  | Ireland .....       | 51  |
| Florida .....              | 2   | Pennsylvania .....   | 38  | Italy .....         | 2   |
| Georgia .....              | 3   | Rhode Island .....   | 2   | Mexico .....        | 1   |
| Illinois .....             | 4   | South Carolina ..... | 10  | Norway .....        | 1   |
| Indian Territory .....     | 4   | Tennessee .....      | 3   | Nova Scotia .....   | 1   |
| Indiana .....              | 1   | Texas .....          | 2   | Prussia .....       | 1   |
| Iowa .....                 | 3   | Utah .....           | 1   | Russia .....        | 7   |
| Kentucky .....             | 9   | Vermont .....        | 1   | Scotland .....      | 7   |
| Louisiana .....            | 3   | Virginia .....       | 173 | Sweden .....        | 4   |
| Maine .....                | 4   | West Virginia .....  | 12  | Switzerland .....   | 4   |
| Maryland .....             | 73  | Wisconsin .....      | 5   | Unknown .....       | 13  |
| Massachusetts .....        | 14  | Austria .....        | 3   | United States ..... | 10  |
| Michigan .....             | 4   | At sea .....         | 2   | West Indies .....   | 4   |
| Mississippi .....          | 2   | Atlantic Ocean ..... | 1   | Wales .....         | 1   |
| Missouri .....             | 4   | Australia .....      | 1   |                     |     |
| New Hampshire .....        | 2   | Canada .....         | 6   | Total .....         | 777 |
| New Jersey .....           | 6   | Denmark .....        | 1   |                     |     |

## Occupation.

|                           |    |                            |     |                          |     |
|---------------------------|----|----------------------------|-----|--------------------------|-----|
| Actress .....             | 1  | Government clerk .....     | 43  | Policeman .....          | 2   |
| Agent .....               | 2  | Governess .....            | 1   | Police matron .....      | 1   |
| Apprentice .....          | 1  | Hotel keeper .....         | 1   | Porter .....             | 1   |
| Army officer .....        | 1  | Horse dealer .....         | 2   | Printer .....            | 5   |
| Baker .....               | 7  | Horse trainer .....        | 1   | Prostitute .....         | 1   |
| Barber .....              | 2  | Hostler .....              | 1   | Race-horse owner .....   | 1   |
| Bartender .....           | 9  | Housekeeper .....          | 12  | Railroader .....         | 2   |
| Basket maker .....        | 1  | Housewife .....            | 34  | Real estate broker ..... | 5   |
| Blacksmith .....          | 4  | Housework .....            | 60  | Rigger .....             | 1   |
| Bookbinder .....          | 1  | Huckster .....             | 3   | Sailor .....             | 3   |
| Bookkeeper .....          | 2  | Iron molder .....          | 1   | Salesman .....           | 6   |
| Bottler .....             | 1  | Iron worker .....          | 4   | Schoolboy .....          | 15  |
| Bricklayer .....          | 4  | Inspector of streets ..... | 1   | Schoolgirl .....         | 8   |
| Bridge builder .....      | 1  | Instrument maker .....     | 2   | Scullion .....           | 2   |
| Broker .....              | 1  | Jeweler .....              | 1   | Seamstress .....         | 17  |
| Builder .....             | 1  | Jockey .....               | 3   | Servant .....            | 23  |
| Butcher .....             | 2  | Journalist .....           | 2   | Shoemaker .....          | 6   |
| Butler .....              | 2  | Laborer .....              | 48  | Shopboy .....            | 1   |
| Cabinetmaker .....        | 1  | Lamplighter .....          | 1   | Sign painter .....       | 1   |
| Car driver .....          | 1  | Laundress .....            | 6   | Stable boy .....         | 3   |
| Carpenter .....           | 19 | Lawyer .....               | 7   | Steam fitter .....       | 2   |
| Carriage painter .....    | 1  | Lineman .....              | 1   | Stenographer .....       | 1   |
| Civil engineer .....      | 1  | Machinist .....            | 3   | Steward .....            | 1   |
| Clerk .....               | 24 | Maid .....                 | 10  | Stonecutter .....        | 1   |
| Chair caner .....         | 1  | Mason .....                | 1   | Stone mason .....        | 4   |
| Coach builder .....       | 3  | Massense .....             | 1   | Storekeeper .....        | 4   |
| Coachman .....            | 3  | Messenger .....            | 4   | Stove molder .....       | 1   |
| Conductor .....           | 4  | Miller .....               | 1   | Student .....            | 4   |
| Contractor .....          | 1  | Milliner .....             | 1   | Tailor .....             | 5   |
| Cook .....                | 19 | Musician .....             | 5   | Tanner .....             | 1   |
| Coxeyite .....            | 2  | None .....                 | 128 | Teacher .....            | 9   |
| Decorator .....           | 2  | Nurse .....                | 17  | Tile setter .....        | 1   |
| Draftsman .....           | 1  | Orderly .....              | 1   | Typesetter .....         | 1   |
| Dressmaker .....          | 12 | Oyster dealer .....        | 1   | Waiter .....             | 7   |
| Driver .....              | 6  | Patent examiner .....      | 2   | Waitress .....           | 1   |
| Editor .....              | 1  | Painter .....              | 12  | Washerwoman .....        | 4   |
| Electrical engineer ..... | 1  | Peddler .....              | 1   | Watchman .....           | 5   |
| Engineer .....            | 2  | Pensioner .....            | 11  | Watchmaker .....         | 1   |
| Farmer .....              | 15 | Physician .....            | 8   | Zoologist .....          | 1   |
| Fireman .....             | 2  | Plasterer .....            | 5   |                          |     |
| Gardener .....            | 2  | Plumber .....              | 5   | Total .....              | 777 |
| Gilder .....              | 1  |                            |     |                          |     |

\* Hemorrhage controlled.

REPORT OF THE GARFIELD HOSPITAL DISPENSARY SERVICE FROM JULY 12, 1894,  
TO JANUARY 1, 1895.

## Medical diseases.

|                                 |     |
|---------------------------------|-----|
| Anæmia                          | 4   |
| Anorexia                        | 5   |
| Asthma                          | 5   |
| Bronchitis                      | 56  |
| Carcinoma of stomach            | 1   |
| Cephalalgia                     | 10  |
| Cerebral irritation             | 1   |
| Coprostasis                     | 25  |
| Cystitis                        | 9   |
| Debility                        | 11  |
| Diarrhea                        | 16  |
| Dypsomania                      | 1   |
| Dysentery                       | 2   |
| Dyspepsia                       | 34  |
| Enteralgia                      | 1   |
| Enteritis                       | 6   |
| Epilepsy                        | 3   |
| Erysipelas, facial              | 1   |
| Febricula                       | 1   |
| Fever, malarial                 | 22  |
| Fever, typhoid                  | 4   |
| Gastritis                       | 1   |
| Heart disease, organic          | 7   |
| Heart disease, functional       | 2   |
| Helminthiasis                   | 4   |
| Hematuria                       | 1   |
| Hemiplegia                      | 1   |
| Hemorrhage, cerebral            | 1   |
| Incontinence of urine           | 2   |
| Insomnia                        | 1   |
| Jaundice                        | 7   |
| Lumbago                         | 2   |
| Melancholia                     | 2   |
| Nausea of pregnancy             | 1   |
| Nephritis, interstitial         | 2   |
| Nervous prostration (alcoholic) | 1   |
| Neuralgia                       | 9   |
| Neurasthenia                    | 4   |
| Neuritis                        | 1   |
| Odontalgia                      | 3   |
| Paralysis of arm                | 1   |
| Pleuritis                       | 1   |
| Pleurodynia                     | 24  |
| Pregnancy                       | 2   |
| Pruritus                        | 1   |
| Rheumatism                      | 30  |
| Rheumatism, muscular            | 10  |
| Stomatitis                      | 1   |
| Tuberculosis, chronic pulmonary | 10  |
| Vaccinia                        | 3   |
| Varicella                       | 1   |
| Total                           | 354 |

## Surgical diseases and injuries.

|   |   |
|---|---|
| Abscess                                 | 3 |
| Abscess of neck                         | 1 |
| Abscess of palmar                       | 1 |
| Abscess of thumb                        | 1 |
| Adenitis                                | 2 |
| Adenitis, cervical (tubercular)         | 1 |
| Adenitis, submaxillary                  | 1 |
| Bed sore                                | 1 |
| Bite, cat                               | 1 |
| Cellulitis of foot                      | 1 |
| Erysipelas                              | 1 |
| Felon                                   | 2 |
| Fistula, abdominal, following operation | 1 |
| Fracture, clavicle                      | 1 |
| Fracture, Colles                        | 1 |
| Furuncle                                | 5 |
| Hemorrhoids                             | 1 |
| Hernia, reducible inguinal              | 1 |
| Luxation, head of radius                | 1 |
| Luxation, wrist                         | 1 |
| Necrosis of tibia                       | 1 |
| Necrosis of ulna                        | 2 |
| Osteitis, specific                      | 1 |
| Scald of hand                           | 1 |
| Sprain                                  | 1 |
| Sprain of wrist                         | 1 |

## Surgical diseases and injuries—Continued.

|                             |    |
|-----------------------------|----|
| Teeth drawn                 | 2  |
| Tumor of breast             | 1  |
| Wound, contused, of foot    | 1  |
| Wound, contused, of hand    | 1  |
| Wound, contused, of head    | 1  |
| Wound, contused, of jaw     | 1  |
| Wound, contused, of thumb   | 1  |
| Wound, incised              | 2  |
| Wound, infected             | 6  |
| Wound, lacerated, of finger | 2  |
| Wound, lacerated, of knee   | 1  |
| Wound, lacerated, of leg    | 1  |
| Wound, lacerated, of scalp  | 3  |
| Wound, old, irritable       | 1  |
| Ulcer of leg                | 7  |
| Varicose veins of leg       | 1  |
| Total                       | 67 |

## Eye and ear diseases.

|                          |    |
|--------------------------|----|
| Conjunctivitis           | 0  |
| Conjunctivitis, granular | 3  |
| Ectropion                | 1  |
| Hordeolum                | 1  |
| Meibomian cyst           | 1  |
| Otalgia                  | 1  |
| Otitis media             | 1  |
| Tubal catarrh            | 1  |
| Total                    | 15 |

## Gynecological diseases.

|                                 |    |
|---------------------------------|----|
| Abscess, pelvic                 | 1  |
| Amenorrhœa                      | 3  |
| Dysmenorrhœa                    | 3  |
| Leucorrhœa                      | 3  |
| Menopause                       | 4  |
| Menorrhagia                     | 3  |
| Myoma uteri                     | 1  |
| Neuralgia, ovarian              | 1  |
| Prolapsus uteri                 | 2  |
| Retroflexion, with adhesions    | 1  |
| Tubovarian inflammatory disease | 6  |
| Ulcer of vulva                  | 1  |
| Vaginitis                       | 1  |
| Vulvitis                        | 1  |
| Total                           | 31 |

## Diseases of throat and nose.

|                         |    |
|-------------------------|----|
| Catarrh, chronic nasal  | 4  |
| Coryza                  | 3  |
| Laryngitis              | 4  |
| Pharyngitis             | 12 |
| Pharyngitis, specific   | 1  |
| Tonsilitis              | 12 |
| Tonsilitis, follicular  | 5  |
| Tonsils, abscess of     | 1  |
| Tonsils, hypertrophy of | 2  |
| Total                   | 44 |

## Diseases of the skin.

|                 |    |
|-----------------|----|
| Acne            | 1  |
| Clavus          | 1  |
| Dermatitis      | 1  |
| Eczema          | 4  |
| Keloids         | 2  |
| Pityriasis      | 1  |
| Scabies         | 1  |
| Tinea circinata | 1  |
| Urticaria       | 3  |
| Total           | 15 |

## Venereal diseases.

|                    |   |
|--------------------|---|
| Adenitis, inguinal | 4 |
| Bubo               | 3 |
| Chancroid          | 1 |

## 254 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

REPORT OF THE GARFIELD HOSPITAL DISPENSARY SERVICE FROM JULY 12, 1894,  
TO JANUARY 1, 1895—Continued.

| <i>Veneral diseases—Continued.</i> |    | RECAPITULATION.                               |          |
|------------------------------------|----|---|----------|
| Herpes preputialis.....            | 1  | Medical diseases.....                         | 354      |
| Stricture of urethra.....          | 2  | Surgical diseases and injuries.....           | 67       |
| Syphilis.....                      | 9  | Eye and ear diseases.....                     | 15       |
| Urethritis.....                    | 1  | Gynecological diseases.....                   | 31       |
| Urethritis and orchitis.....       | 1  | Throat and nose diseases.....                 | 44       |
| Total.....                         | 22 | Skin diseases.....                            | 15       |
| Cases undiagnosed.....             | 22 | Veneral diseases.....                         | 22       |
|                                    |    | Undiagnosed.....                              | 22       |
|                                    |    | Total.....                                    | 570      |
|                                    |    | Total number of visits made.....              | 1, 249   |
|                                    |    | Total number of prescriptions compounded..... | 976      |
|                                    |    | Total cost of prescriptions.....              | \$39. 11 |
|                                    |    | Number of dispensary days.....                | 146      |

Vaccinations are not included in the enumeration.

At the last annual report the training school numbered 13 nurses. Six of these have completed the two years of training and have received the diploma, namely: Mary B. Ridout, Nellie C. Kennerly, Charlotte L. Prentiss, Martha C. Woodward, Violet Meredith, and Ida A. Danielowska.

With the growth of the hospital work marked changes have taken place in the training school. More than 200 applications were received; 26 served the month of probation, 20 of whom were accepted.

The increased number has made possible the division into junior and senior classes with graduation at a fixed time each year. The hospital affords excellent general training to the nurses, including obstetrics, and their work in the wards has been generally satisfactory to patients and doctors.

The new building, with its generous provision for the comfort of the nurses, has no doubt helped to secure the refined, intelligent women most desirable in such a school. Nearly every facility for theoretical instruction is provided, including a large, well-ventilated study, a valuable manikin, secured in Paris during the past summer, charts and models, and the latest text-books for nurses in anatomy and physiology, materia medica, and principles of nursing. Books of reference are added to the school library from time to time.

Classes are held regularly each week, and there is a systematic course of lectures for juniors and seniors from October to June, with written examinations at stated periods, and a final examination in May on the following subjects: Surgical, medical, and gynecological nursing, obstetrics, materia medica, children's diseases, and dietetics.

In September, 1894, an arrangement was made with the Home for Incurables and Foundlings Hospital by which our nurses should give six months of the required two years to one institution or the other. Gradually nurses have been sent out and their places filled with probationers until there are now 5 at the Home for Incurables and 5 at the Foundlings Hospital, making 30 in the school. It will be necessary to add at least 10 to that number as soon as practicable.

The instruction of the nurses proceeds uninterruptedly at each institution, and thus far the plan has proved very satisfactory.

It is evident that facilities are required for teaching pupil nurses the science and art of cooking for the sick.

As this is an important part of the nurse's training, it is hoped that a diet kitchen may soon be provided, where, under the direction of a competent teacher, the nurses may devote a certain time to important theoretical work in that line and to the preparation of different articles of sick diet. Too much can not be said of the value of this instruction to those who become private nurses.

The advisability of extending the period of training from two to three years is a question which it is hoped will be seriously considered during the coming year.

A directory for nurses has recently been opened at the suggestion of numerous friends of the hospital. It is for the convenience of doctors, nurses, and the general public, who, as a matter of course, send to a hospital for a nurse.

Only women who have received thorough training and a diploma are allowed to register, and the success of this arrangement seems assured.

Respectfully submitted.

GEORGIA M. NEVINS,  
Superintendent of Nurses.



## OFFICERS, ETC.

*Board of managers.*—President, Mrs. John A. Logan, Illinois, Calumet Place; first vice-president, Mrs. John M. Harlan, Kentucky, University Park; second vice-president, Mrs. Julius C. Burrows, Michigan, The Elsmere; third vice-president, Mrs. Henry A. Willard, District of Columbia, 1333 K street NW.; fourth vice-president, Mrs. David J. Brewer, Michigan, 1412 Massachusetts avenue NW.; fifth vice-president, Mrs. Earl English, New Jersey, 1518 K street NW.; Sixth vice-president, Mrs. William Pitt Kellogg, District of Columbia, The Shoreham; corresponding secretary, Mrs. Anderson D. Johnston, District of Columbia, 1332 V street NW.; recording secretary, Mrs. J. Frank Aldrich, Illinois, The Portland; treasurer, Mrs. Miranda Tullock, New Hampshire, 121 B street SE.

*Directors.*—Mr. Justice John M. Harlan, president, University Park; Mr. Henry A. Willard, first vice-president, Kellogg Building; Mr. John A. Baker, second vice-president, 1819 H street NW.; Mr. H. Sidney Everett, secretary, Metropolitan Club; Dr. John S. Billings, U. S. A., Surgeon-General's Office; Mrs. Miranda Tullock, 121 B street SE.; Mr. Reginald Fendall, Fendall Building; Mrs. John M. Harlan, University Park; Mrs. Jean Margaret Lander, 45 B street SE.; Mrs. John A. Logan, Calumet Place; Mr. Joseph K. McCammon, 1420 F street NW.; Mr. E. Francis Riggs, Riggs' Bank; Mr. A. S. Solomons, 1205 K street, NW.; Mr. J. Ormond Wilson, 1439 Massachusetts avenue NW.; Mr. S. Wolf, 926 F street NW.

Expiration of terms of service of directors: 1896, Messrs. Fendall, McCammon, Wilson, Solomons, and Dr. Billings; 1897, Mr. Justice Harlan, Mr. Willard, and Mesdames Harlan, Lander, and Tullock; 1898, Messrs. Baker, Everett, Riggs, and Wolf, and Mrs. Logan.

Executive committee: Dr. John S. Billings, Mr. H. Sidney Everett, Mr. Reginald Fendall, Mrs. John M. Harlan, Mr. Joseph K. McCammon, Mr. J. Ormond Wilson, Mr. Simon Wolf.

Finance committee: Mr. John A. Baker, chairman; Mr. E. Francis Riggs, Mr. A. S. Solomons.

Training school committee: Dr. John S. Billings, chairman; Mrs. John M. Harlan, Mrs. Miranda Tullock, Mrs. John A. Logan, Mr. Simon Wolf.

*Medical staff.*—Consulting staff: Dr. William W. Johnston, president, 1603 K street NW.; Dr. Nathan S. Lincoln, 1514 H street NW.; Dr. James W. H. Lovejoy, 900 Twelfth street NW.; Dr. Henry C. Yarrow, 814 Seventeenth street NW. Attending staff: Dr. George N. Acker, 916 Sixteenth street NW.; Dr. Samuel S. Adams, 1632 K street NW.; Dr. G. Wythe Cook, secretary, 3 Thomas Circle; Dr. Henry D. Fry, 1133 Fourteenth street NW.; Dr. Arthur A. Snyder, 3051 N street NW.; Dr. J. Ford Thompson, 804 Seventeenth street NW.; Dr. John Van Rensselaer, 2 Thomas Circle; Dr. W. Holland Wilmer, in charge of diseases of the eye and ear, 1330 New York avenue NW.; Dr. Joseph H. Bryan, in charge of diseases of the throat and nose, 806 Seventeenth street NW.; Dr. James C. McGuire, in charge of diseases of the skin, 818 Seventeenth street NW. House staff: Superintendent of the hospital and chief resident physician, Albert L. Stavely, M. D.; first assistant resident physician, Middleton S. Elliott, M. D.; second assistant resident physician, Edwin B. Behrend, M. D.; extern, Llewellyn Luckett, M. D.; pharmacist, John A. Koch, Phar. D. Superintendent of the training school and matron of the hospital, Miss Georgia M. Nevins.

*Incorporators.*—Mr. Justice John M. Harlan, president, United States Supreme Court; Mr. John A. Baker, 1819 H street NW.; Mr. William Ballantyne, 428 Seventh street NW.; Prof. Alexander Graham Bell, 1331 Connecticut avenue; Dr. John S. Billings, U. S. A., Surgeon-General's Office; Mrs. Eliza N. Blair, Manchester, N. H.; Mr. Woodbury Blair, 1651 Pennsylvania avenue NW; Dr. Samuel C. Busey, 1545 I street NW; Mr. Lewis J. Davis, 1315 F street NW.; Mr. Josiah Dent, 3101 U street NW.; Mr. H. Sidney Everett, Metropolitan Club; Mr. Reginald Fendall, Fendall Building; Mr. A. Walton Fleming, 1320 F street NW.; Hon. James Gilfillan, New York City; Mrs. John M. Harlan, University Park; W. W. Johnston, M. D., 1603 K street N. W.; Hon. William Pitt Kellogg, The Shoreham; Mrs. Jean Margaret Lander, 45 B street SE.; Mrs. John A. Logan, Calumet Place; Mr. Joseph K. McCammon, 1420 F street NW.; Mr. Frederick Pilling, 914 I street NW.; Mrs. Fannie Ricketts, San Jose, Cal.; Mr. E. Francis Riggs, Riggs' Bank; Mr. James H. Saville, Glover Building; Mr. A. S. Solomons, 1205 K street NW.; Miss Aline E. Solomons, 1205 K street NW.; Mrs. M. G. Stanley-Brown, 1318 Massachusetts avenue NW; Gen. D. G. Swaim, corner Fourteenth street and Kenesaw avenue; Dr. J. Ford Thompson, 804 Seventeenth street NW.; Mr. John W. Thompson, National Metropolitan Bank; Dr. Smith Townshend, 408 Sixth street NW.; Mrs. Miranda Tullock, 121 B street SE.; Mr. Henry A. Willard, Kellogg Building; Mrs. Sarah B. Willard, 1333 K street NW.; Mr. S. Wolf, 926 F street NW.; Mr. J. Ormond Wilson, 1439 Massachusetts avenue.

## LADIES' AID ASSOCIATION.

*Incumbents.*—Mrs. Grover Cleveland, New York; Mrs. John A. Logan, Illinois; Mrs. John M. Lander, Massachusetts; Mrs. Henry W. Blair, Mrs. Miranda Tullock, New Hampshire; Mrs. John M. Wilson, Mrs. Winthrop Gray, New York; Mrs. James B. Ricketts, California; Mrs. S. E. Skinner, Miss E. C. Smith, New York; Mrs. Joseph R. Hawley, Connecticut; Mrs. John M. Harlan, Kentucky; Mrs. C. P. Hepburn, Iowa; Mrs. C. M. Clarke, New York; Mrs. J. N. Dolph, Oregon; Mrs. C. F. Mandersea, Nebraska; Mrs. Earl English, New Jersey; Mrs. H. W. Blackford, Mrs. A. J. Bentley, Mrs. William G. Metzgerott, Mrs. J. K. Ashford, Mrs. H. Rea, Mrs. A. B. Haggard, Mrs. H. A. Willard, Mrs. S. C. Pomeroy, Mrs. N. W. Burchell, Mrs. W. W. Burdette, Mrs. R. I. Fleming, Mrs. S. O. Richey, Mrs. Matthew G. Emery, Mrs. Anton Heger, Mrs. O. G. Staples, Mrs. Philip E. Chapin, Miss Kate Foote, Miss A. R. Taylor, Miss E. B. Johnston, Mrs. M. Kearon, Mrs. D. W. Prentiss, District of Columbia; Mrs. Alex. J. Bentley, 1116 Ninth street NW., District of Columbia; Mrs. Frederick G. Berger, 2423 Thirteenth street NW., District of Columbia; Mrs. Newton C. Blanchard, La Normandie, Louisiana; Miss Burchell, 1102 Vermont avenue NW., District of Columbia; Mrs. Walter W. Burdette, 1026 Vermont avenue NW., District of Columbia; Miss Cannon, La Normandie, Illinois; Mrs. Kate Foote Coe, Hotel Frederick, Connecticut; Mrs. Philip E. Chapin, 1735 Massachusetts avenue NW., District of Columbia; Mrs. Edward Clark, 417 Fourth street NW., District of Columbia; Mrs. Francis M. Colton, 1635 Connecticut avenue NW., District of Columbia; Mme. Covarrubias, 1307 Connecticut avenue NW., Mexico; Mrs. William F. Draper, 1601 K street NW., Massachusetts; Miss Annie L. Edwards, 1716 I street NW., District of Columbia; Mrs. Charles M. Foulke, 2013 Massachusetts avenue NW., District of Columbia; Mme. Guzman, Nicaraguan Legation, 1623 Massachusetts avenue NW., Nicaragua; Mrs. Alfred C. Harmer, Cairo Flats, Pennsylvania; Mrs. J. R. Hitt, 9 Grant Place, Illinois; Mrs. W. C. Hill, University Park, District of Columbia; Mrs. John Hurst, 1701 Massachusetts avenue NW., New York; Miss Elizabeth B. Johnston, The Randall, District of Columbia; Mrs. James K. Kelly, 1919 N street NW., Oregon; Mrs. Jean M. Lander, 45 B street SE., Massachusetts; Mrs. Benjamin F. Leighton, 708 Massachusetts avenue NE., Ohio; Mrs. Norman G. Lieber, 1322 Eighteenth street NW., District of Columbia; Mrs. Alvin M. Lothrop, 1303 K street NW., Massachusetts; Mrs. Henry Cabot Lodge, 1721 Rhode Island avenue NW., Massachusetts; Mrs. C. H. McCrea, 1741 Q street NW., Delaware; Mrs. Stanley Matthews, The Arlington, Ohio; Mme. Mendonça, Brazilian Legation, 1800 N street NW., Brazil; Mrs. William G. Metzgerott, 1927 G street NW., District of Columbia; Mrs. John Moore, 903 Sixteenth street NW., District of Columbia; Mrs. J. N. Morrison, 917 Sixteenth street NW., District of Columbia; Mrs. Charles A. Munn, Scott Circle, Illinois; Mrs. Charles Needham, 1730 Sixteenth street NW., District of Columbia; Mrs. Annie Palmer, 1401 Stoughton street, District of Columbia; Mrs. John M. Palmer, The Elsmere, Illinois; Mme. Patenôtre, French Embassy, France; Mrs. Sereno E. Payne, La Normandie, New York; Mrs. John A. Pickler, 120 Massachusetts avenue NE., South Dakota; Mrs. Robert G. Rutherford, 1811 Nineteenth street NW., District of Columbia; Mrs. John S. Seymour, Nineteenth and R streets NW., District of Columbia; Mrs. Seth Shepard, 1429 Euclid Place, Texas; Mrs. F. F. Sherman, The Portland, Illinois; Miss E. Collis Smith, 308 West Eighty-sixth street, New York, District of Columbia; Mrs. Elizabeth J. Somers, 1100 M street NW., District of Columbia; Mrs. W. C. Squire, La Normandie, Washington; Mrs. O. G. Staples, Riggs House, District of Columbia; Mrs. George R. Stetson, 1441 Massachusetts avenue NW., Massachusetts; Mrs. Patty M. Stocking, The Elsmere, Iowa; Miss A. Robena Taylor, 238 Massachusetts avenue NE., District of Columbia; Mrs. J. Ford Thompson, 804 Seventeenth street NW., District of Columbia; Mrs. Gilbert E. Thornton, The Richmond, New York; Mrs. J. M. Thurston, Nebraska; Mrs. Mary Logan Tucker, Calumet Place, District of Columbia; Miss Turnbull, 2017 F street NW., District of Columbia; Mrs. John Van Voorhis, The Arlington, New York; Mrs. Brainard H. Warner, 2100 Massachusetts avenue NW., District of Columbia; Mrs. William D. Washburn, 2111 Massachusetts avenue NW., Minnesota; Mrs. George Westinghouse, jr., The Arlington, Pennsylvania; Mrs. Josephine T. Whitehead, 2016 R street NW., District of Columbia; Mrs. Beriah Wilkins, 1709 Massachusetts avenue NW., District of Columbia; Mrs. John L. Wilson, 1502 H street, State of Washington; Mrs. Thomas Wilson, 1218 Connecticut avenue NW., District of Columbia; Mrs. Simon Wolf, 1531 New Hampshire avenue NW., New York; Mrs. S. Walter Woodward, Wyoming avenue, Massachusetts.

*Expiration of terms of service of lady managers.*—January, 1896: Mrs. Aldrich, Miss Burchell, Mesdames Burdette, Clark, Guzman, Harmer, A. D. Johnston, Kellogg, Kurino, Cabot Lodge, Lothrop, McCrea, McComas, Mendonça, Moore, Morrison, Rutherford, Seymour, Stetson, Miss Taylor, Mesdames Tucker, Van Voorhis, Wolf, John L. Wilson, Whitehead, Morrison, Squires. January, 1897: Mesdames Berger, Bur-

rows, Miss Cannon, Mesdames Chapin, Colton, Draper, Miss Edwards, Mesdames Heger, Hough, Kelly, Leighton, Lieber, Matthews, Munn, Murphy, J. M. Palmer, Aulick Palmer, Patenôtre, Shepard, Staples, Thompson, Thornton, Wilkins, Whitehead, Yang Yil, Westinghouse, Needham, Coe. January, 1898: Mesdames Bentley, Blanchard, Brewer, Covarrubias, English, Ffoulke, Hill, Hurst, Miss E. B. Johnston, Mesdames Lander, Logan, Metzerott, Pickler, Bayne, Somers, Stocking, Sherman, Tullock, Miss Turnbull, Mesdames Thurston, Warner, Washburn, Willard, Thomas, Wilson, Woodward.

*Contributing members.*—Mrs. James A. Garfield, Ohio; Mrs. F. B. Stockbridge, Michigan; Mrs. C. B. Farwell, Illinois; Mrs. E. O. Wolcott, Colorado; Mrs. J. E. Reyburn, Pennsylvania; Mme. Mendonça, Brazil; Mrs. Gardiner G. Hubbard, Mrs. Alexander Graham Bell, Mrs. Freeman, Mrs. John Davis, Mrs. Fairfield Carpenter, Mrs. A. B. Hagner, Mrs. F. H. Burnett, Mr. M. W. Beveridge, Mrs. Thomas M. Gale, Woodward & Lothrop, District of Columbia; Mrs. Henry Brown, Michigan; Mrs. Benjamin Cable, Illinois; Mr. M. G. Emery, District of Columbia; Mr. John W. Bell, Massachusetts; Mr. Frank Carpenter, District of Columbia; Mrs. H. K. Hortsmann, Ohio; Miss Morris, District of Columbia; Mrs. Dolph, Oregon; Miss Condit-Smith, Mrs. J. C. Breckinridge, District of Columbia; Mrs. Blair, New Hampshire.



## REPORT OF PROVIDENCE HOSPITAL.

PROVIDENCE HOSPITAL,  
Washington, D. C., July 25, 1895.

DEAR SIR: In compliance with your request I submit to you a condensed report of our hospital for the fiscal year ended June 30, 1895.

Providence Hospital was established June 10, 1861, by the Sisters of Charity, for the use of the indigent sick, but during the late war was much used by the soldiers

The hospital was incorporated by act of Congress April 8, 1864, since which year Congress has annually appropriated a sum of money for the support and medical and surgical treatment of indigent persons, and from time to time has increased this appropriation until now it provides for 95 patients, at the rate of 53 cents per day, which amounts to \$19,000 yearly.

While the appropriation the hospital receives is limited and provides only for nonresident sick, yet by receipts of money from private wards and rooms a charity fund is created for the benefit of the sick poor of the District.

No cases are refused admission to the wards except those of insanity, thus fulfilling the requirements of a general hospital.

There is, in addition to the hospital, a commodious ward, entirely disconnected from the main building, where cases which require isolation may be treated without endangering the welfare of others. To this ward several patients have been admitted within the past few months.

*Total number of patients treated during the year ended June 30, 1895.*

|                                 |         |
|---------------------------------|---------|
| Admitted.....                   | 1, 774  |
| Discharged .....                | 1, 020  |
| Improved.....                   | 361     |
| Unimproved.....                 | 115     |
| Died .....                      | 145     |
| Remaining .....                 | 133     |
| Total.....                      | 1, 774  |
| Total number of operations..... | 286     |
| Prescriptions compounded.....   | 17, 428 |

During the past year a number of improvements have been made in the hospital, thus ranking it with the best hospitals of the country.

We desire to note in particular the introduction of steel ceilings in the wards, corridors, and private rooms, by which the same are rendered more cleanly and attractive, while at the same time they are a great improvement from a sanitary point of view; also the laying of new oak floors in said wards and corridors.

The hospital has also during the year just past been newly painted throughout, and numerous improvements in the plumbing and ventilation have been made, all of the most modern pattern.

During the past year a course of instruction for the sisters and nurses has been kindly given by the members of the medical and surgical staff connected with the hospital, the result of which has proved most satisfactory.

Most respectfully yours,

SISTER BEATRICE,  
*Sister in Charge.*

Col. JOHN TRACEY,  
*Superintendent of Charities.*

The following are the latest reports of the medical and inspecting authorities of the hospital:

REPORT OF THE BOARD OF VISITORS.

NOVEMBER 13, 1894.

The undersigned, with great pleasure, renew their previous expression of entire satisfaction with the admirable management of Providence Hospital.

They have carefully examined in detail the various departments, from parlor to kitchen, also the work being done in each, and report, as heretofore, that they have no suggestions to make looking to any change in the management.

Those under treatment, whether surgical or otherwise, have all the appliances that intelligent and refined nature could possibly invent. The board is actuated to say that they have an abiding faith that the record now being made will always give great promise in future, and will reflect the highest credit to those who, by patient and faithful work, have brought the hospital to its present high standard.

THOS. P. MORGAN,  
*For Board of Visitors.*

REPORT OF THE SANITARY COMMITTEE.

*To the Medical Board, Providence Hospital.*

GENTLEMEN: The undersigned committee of your board, appointed at the October meeting to investigate the sanitary condition of the hospital, beg leave to report that they have thoroughly examined all portions of the main building and of the out-buildings; that they find everything orderly and scrupulously clean; that all parts of the hospital (wards, private rooms, mess rooms, kitchen, water-closets, etc.) are free from objectionable odors, and are abundantly supplied with light, heat, and air; that the plumbing is in excellent order throughout the building; that the water supply is everywhere ample; that, in short, your committee are of the opinion that the condition of the hospital is excellent and up to date in sanitary appliances.

Your committee also desire to state that the Sister in charge has during the past year spent a large sum of money in making repairs and correcting whatever seemed in the least defective, and that it is her intention to continue promptly to remedy whatever defects may be found.

Respectfully submitted.

HARRISON CROOK,  
WILLIAM H. HAWKES,  
THOMAS N. VINCENT,  
*Committee.*

REPORT OF THE COMMITTEE OF THE MEDICAL BOARD.

*Medical Board of Providence Hospital.*

GENTLEMEN: Your committee have the honor to submit herewith for your consideration a condensed statement and tabulated report of cases treated in the hospital for the year ending October 31, 1894:

# 260 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA

## Condensed statement.

|  | White. |          | Colored. |          | Total. |
|--|--------|----------|----------|----------|--------|
|  | Males. | Females. | Males.   | Females. |        |
| Patients in hospital November 1, 1893.....   | 68     | 28       | 8        | 15       | 119    |
| Admitted during year ending October 31, 1894.....  | 1,178  | 361      | 57       | 65       | 1 655  |
| Total number treated during the year.....  |        |          |          |          | 1 774  |
| Discharged:  |        |          |          |          |        |
| Cured.....   | 740    | 202      | 43       | 35       | 1,020  |
| Improved.....  | 286    | 64       | 5        | 6        | 361    |
| Unimproved.....  | 66     | 37       | 3        | 9        | 115    |
| Died.....  | 65     | 38       | 3        | 0        | 145    |
| Remaining.....   | 84     | 39       | 3        | 7        | 133    |
| Total.....   |        |          |          |          | 1,774  |
| Number of deaths.....  |        |          |          |          | 145    |
| Percentage of deaths.....  |        |          |          |          | 8.1    |
| Percentage of deaths, deducting those who died within forty-eight hours after admission..... |        |          |          |          | 6.4    |
| Deaths from phthisis alone.....  |        |          |          |          | 25     |
| Deaths within first ten days after admission.....  |        |          |          |          | 82     |
| Total number of operations.....  |        |          |          |          | 286    |
| Prescriptions compounded.....  |        |          |          |          | 17,428 |

During the year just passed a number of improvements have been made in the hospital, thus keeping it thoroughly abreast with the best hospitals in the country. We desire to note in particular the introduction of steel ceilings in the wards, corridors, and private rooms, by which the same are rendered more cleanly and attractive, whilst at the same time they are a great improvement from a sanitary point of view.

The hospital has during the year just passed been newly painted throughout, and numerous improvements in the plumbing and ventilation have been made, all of the most modern pattern.

During the past year the course of instruction for the Sisters and nurses which was outlined at the last annual meeting has been put into practical operation, and your committee desire to report the alacrity with which the members of the staff have responded to the new duty placed upon them. We desire, moreover, to bear testimony to the improvement which has followed as a result of the several lectures and the interest taken by all who have attended them. During the past year the following gentlemen of the staff volunteered their services:

Dr. Bayne, surgical dressings; Dr. Mallan, fractures, their treatment; Dr. Crook, surgical anatomy; Dr. Kerr, surgical operations; Dr. Callan, the sick room, its management; Dr. Cuthbert, fever, its management; Dr. Vincent, special fevers, their management; Dr. Luce, diseases of nervous system; Dr. Bovee, abdominal operations, their treatment; Dr. Richardson, special care of throat and ear; Dr. Burnett, special care diseases of the eye; Dr. Kinyoun, bacteriology; Dr. Magruder, materia medica; Dr. Reyburn, emergencies; Dr. Hawkes, diseases of children; Surgeon-General Sternberg, disinfection; Dr. Eliot, skin diseases; Dr. Marbury, anatomy; Dr. Davidson, physiology.

Clinical instruction has during the past year been given by the several members of the staff in medicine, surgery, and the specialties to the students who were in attendance upon the several clinics. We desire to call your attention to the explanatory notes accompanying the statistical tables, inasmuch as they explain what might seem at first sight a high mortality in certain diseases, but which, upon inspection, will show the same to be unavoidable.

Finally, your committee report that the resident physician has performed his many duties to the entire satisfaction of the hospital authorities, and we are indebted to him for the carefully prepared statistical reports.

Respectfully submitted.

THOMAS N. VINCENT,  
SWAN M. BURNETT,  
CHARLES R. LUCE,  
Committee.

PROVIDENCE HOSPITAL, Tuesday, November 13, 1894.



PROVIDENCE HOSPITAL,  
*Washington, D. C., November 13, 1894.*

GENTLEMEN: I have the honor to present herewith a tabulated statement regarding the patients treated in this hospital for the year November 1, 1893, to October 31, 1894, inclusive.

Very respectfully,

CHARLES C. MARBURY, M. D.,  
*Resident Physician.*

The MEDICAL BOARD OF PROVIDENCE HOSPITAL.

Tabulated statement of the hospital from November 1, 1893, to October 31, 1894.

| Disease                        | Admitted during the year |   |         |   | Cured |   |         |   | Improved |   |         |   | Unimproved |   |         |   | Died  |   |         |   | Remaining |
|--------------------------------|--------------------------|---|---------|---|-------|---|---------|---|----------|---|---------|---|------------|---|---------|---|-------|---|---------|---|-----------|
|                                | White                    |   | Colored |   | White |   | Colored |   | White    |   | Colored |   | White      |   | Colored |   | White |   | Colored |   |           |
|                                | M                        | F | M       | F | M     | F | M       | F | M        | F | M       | F | M          | F | M       | F | M     | F | M       | F |           |
| General diseases               |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Acute infectious               |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, simple, continued     |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, catarrhal (the group) |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid                        |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
| Typhoid, continued             |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |
|                                |                          |   |         |   |       |   |         |   |          |   |         |   |            |   |         |   |       |   |         |   |           |





*Tabulated statement of the hospital from November 1, 1893, to October 31, 1894—Continued.*

[illegible]



*[Faint handwritten notes, likely bleed-through from the reverse side.]*

| Year       | 1900      | 1901      | 1902      | 1903      | 1904      | 1905      | 1906      | 1907      | 1908      | 1909      | 1910      | 1911      | 1912      | 1913      | 1914      | 1915      | 1916      | 1917      | 1918      | 1919      | 1920      | 1921      | 1922      | 1923      | 1924      | 1925      | 1926      | 1927      | 1928      | 1929      | 1930      | 1931      | 1932      | 1933      | 1934      | 1935      | 1936      | 1937      | 1938      | 1939      | 1940      | 1941      | 1942      | 1943      | 1944      | 1945      | 1946      | 1947      | 1948      | 1949      | 1950      | 1951      | 1952      | 1953      | 1954      | 1955      | 1956      | 1957      | 1958      | 1959      | 1960      | 1961      | 1962      | 1963      | 1964      | 1965      | 1966      | 1967      | 1968      | 1969      | 1970      | 1971      | 1972      | 1973      | 1974      | 1975      | 1976      | 1977      | 1978      | 1979      | 1980      | 1981      | 1982      | 1983      | 1984      | 1985      | 1986      | 1987      | 1988      | 1989      | 1990      | 1991      | 1992      | 1993      | 1994      | 1995      | 1996      | 1997      | 1998      | 1999      | 2000      | 2001      | 2002      | 2003      | 2004      | 2005      | 2006      | 2007      | 2008      | 2009      | 2010      | 2011      | 2012      | 2013      | 2014      | 2015      | 2016      | 2017      | 2018      | 2019      | 2020      | 2021      | 2022      | 2023      | 2024      | 2025      | 2026      | 2027      | 2028      | 2029      | 2030      | 2031      | 2032      | 2033      | 2034      | 2035      | 2036      | 2037      | 2038      | 2039      | 2040      | 2041      | 2042      | 2043      | 2044      | 2045      | 2046      | 2047      | 2048      | 2049      | 2050      | 2051      | 2052      | 2053      | 2054      | 2055      | 2056      | 2057      | 2058      | 2059      | 2060      | 2061      | 2062      | 2063      | 2064      | 2065      | 2066      | 2067      | 2068      | 2069      | 2070      | 2071      | 2072      | 2073      | 2074      | 2075      | 2076      | 2077      | 2078      | 2079      | 2080       | 2081       | 2082       | 2083       | 2084       | 2085       | 2086       | 2087       | 2088       | 2089       | 2090       | 2091       | 2092       | 2093       | 2094       | 2095       | 2096       | 2097       | 2098       | 2099       | 2100       |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |        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    |            |            |            |            |            |            |            |            |            |          |
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| Population | 1,000,000 | 1,050,000 | 1,100,000 | 1,150,000 | 1,200,000 | 1,250,000 | 1,300,000 | 1,350,000 | 1,400,000 | 1,450,000 | 1,500,000 | 1,550,000 | 1,600,000 | 1,650,000 | 1,700,000 | 1,750,000 | 1,800,000 | 1,850,000 | 1,900,000 | 1,950,000 | 2,000,000 | 2,050,000 | 2,100,000 | 2,150,000 | 2,200,000 | 2,250,000 | 2,300,000 | 2,350,000 | 2,400,000 | 2,450,000 | 2,500,000 | 2,550,000 | 2,600,000 | 2,650,000 | 2,700,000 | 2,750,000 | 2,800,000 | 2,850,000 | 2,900,000 | 2,950,000 | 3,000,000 | 3,050,000 | 3,100,000 | 3,150,000 | 3,200,000 | 3,250,000 | 3,300,000 | 3,350,000 | 3,400,000 | 3,450,000 | 3,500,000 | 3,550,000 | 3,600,000 | 3,650,000 | 3,700,000 | 3,750,000 | 3,800,000 | 3,850,000 | 3,900,000 | 3,950,000 | 4,000,000 | 4,050,000 | 4,100,000 | 4,150,000 | 4,200,000 | 4,250,000 | 4,300,000 | 4,350,000 | 4,400,000 | 4,450,000 | 4,500,000 | 4,550,000 | 4,600,000 | 4,650,000 | 4,700,000 | 4,750,000 | 4,800,000 | 4,850,000 | 4,900,000 | 4,950,000 | 5,000,000 | 5,050,000 | 5,100,000 | 5,150,000 | 5,200,000 | 5,250,000 | 5,300,000 | 5,350,000 | 5,400,000 | 5,450,000 | 5,500,000 | 5,550,000 | 5,600,000 | 5,650,000 | 5,700,000 | 5,750,000 | 5,800,000 | 5,850,000 | 5,900,000 | 5,950,000 | 6,000,000 | 6,050,000 | 6,100,000 | 6,150,000 | 6,200,000 | 6,250,000 | 6,300,000 | 6,350,000 | 6,400,000 | 6,450,000 | 6,500,000 | 6,550,000 | 6,600,000 | 6,650,000 | 6,700,000 | 6,750,000 | 6,800,000 | 6,850,000 | 6,900,000 | 6,950,000 | 7,000,000 | 7,050,000 | 7,100,000 | 7,150,000 | 7,200,000 | 7,250,000 | 7,300,000 | 7,350,000 | 7,400,000 | 7,450,000 | 7,500,000 | 7,550,000 | 7,600,000 | 7,650,000 | 7,700,000 | 7,750,000 | 7,800,000 | 7,850,000 | 7,900,000 | 7,950,000 | 8,000,000 | 8,050,000 | 8,100,000 | 8,150,000 | 8,200,000 | 8,250,000 | 8,300,000 | 8,350,000 | 8,400,000 | 8,450,000 | 8,500,000 | 8,550,000 | 8,600,000 | 8,650,000 | 8,700,000 | 8,750,000 | 8,800,000 | 8,850,000 | 8,900,000 | 8,950,000 | 9,000,000 | 9,050,000 | 9,100,000 | 9,150,000 | 9,200,000 | 9,250,000 | 9,300,000 | 9,350,000 | 9,400,000 | 9,450,000 | 9,500,000 | 9,550,000 | 9,600,000 | 9,650,000 | 9,700,000 | 9,750,000 | 9,800,000 | 9,850,000 | 9,900,000 | 9,950,000 | 10,000,000 | 10,050,000 | 10,100,000 | 10,150,000 | 10,200,000 | 10,250,000 | 10,300,000 | 10,350,000 | 10,400,000 | 10,450,000 | 10,500,000 | 10,550,000 | 10,600,000 | 10,650,000 | 10,700,000 | 10,750,000 | 10,800,000 | 10,850,000 | 10,900,000 | 10,950,000 | 11,000,000 | 11,050,000 | 11,100,000 | 11,150,000 | 11,200,000 | 11,250,000 | 11,300,000 | 11,350,000 | 11,400,000 | 11,450,000 | 11,500,000 | 11,550,000 | 11,600,000 | 11,650,000 | 11,700,000 | 11,750,000 | 11,800,000 | 11,850,000 | 11,900,000 | 11,950,000 | 12,000,000 | 12,050,000 | 12,100,000 | 12,150,000 | 12,200,000 | 12,250,000 | 12,300,000 | 12,350,000 | 12,400,000 | 12,450,000 | 12,500,000 | 12,550,000 | 12,600,000 | 12,650,000 | 12,700,000 | 12,750,000 | 12,800,000 | 12,850,000 | 12,900,000 | 12,950,000 | 13,000,000 | 13,050,000 | 13,100,000 | 13,150,000 | 13,200,000 | 13,250,000 | 13,300,000 | 13,350,000 | 13,400,000 | 13,450,000 | 13,500,000 | 13,550,000 | 13,600,000 | 13,650,000 | 13,700,000 | 13,750,000 | 13,800,000 | 13,850,000 | 13,900,000 | 13,950,000 | 14,000,000 | 14,050,000 | 14,100,000 | 14,150,000 | 14,200,000 | 14,250,000 | 14,300,000 | 14,350,000 | 14,400,000 | 14,450,000 | 14,500,000 | 14,550,000 | 14,600,000 | 14,650,000 | 14,700,000 | 14,750,000 | 14,800,000 | 14,850,000 | 14,900,000 | 14,950,000 | 15,000,000 | 15,050,000 | 15,100,000 | 15,150,000 | 15,200,000 | 15,250,000 | 15,300,000 | 15,350,000 | 15,400,000 | 15,450,000 | 15,500,000 | 15,550,000 | 15,600,000 | 15,650,000 | 15,700,000 | 15,750,000 | 15,800,000 | 15,850,000 | 15,900,000 | 15,950,000 | 16,000,000 | 16,050,000 | 16,100,000 | 16,150,000 | 16,200,000 | 16,250,000 | 16,300,000 | 16,350,000 | 16,400,000 | 16,450,000 | 16,500,000 | 16,550,000 | 16,600,000 | 16,650,000 | 16,700,000 | 16,750,000 | 16,800,000 | 16,850,000 | 16,900,000 | 16,950,000 | 17,000,000 | 17,050,000 | 17,100,000 | 17,150,000 | 17,200,000 | 17,250,000 | 17,300,000 | 17,350,000 | 17,400,000 | 17,450,000 | 17,500,000 | 17,550,000 | 17,600,000 | 17,650,000 | 17,700,000 | 17,750,000 | 17,800,000 | 17,850,000 | 17,900,000 | 17,950,000 | 18,000,000 | 18,050,000 | 18,100,000 | 18,150,000 | 18,200,000 | 18,250,000 | 18,300,000 | 18,350,000 | 18,400,000 | 18,450,000 | 18,500,000 | 18,550,000 | 18,600,000 | 18,650,000 | 18,700,000 | 18,750,000 | 18,800,000 | 18,850,000 | 18,900,000 | 18,950,000 | 19,000,000 | 19,050,000 | 19,100,000 | 19,150,000 | 19,200,000 | 19,250,000 | 19,300,000 | 19,350,000 | 19,400,000 | 19,450,000 | 19,500,000 | 19,550,000 | 19,600,000 | 19,650,000 | 19,700,000 | 19,750,000 | 19,800,000 | 19,850,000 | 19,900,000 | 19,950,000 | 20,000,000 | 20,050,000 | 20,100,000 | 20,150,000 | 20,200,000 | 20,250,000 | 20,300,000 | 20,350,000 | 20,400,000 | 20,450,000 | 20,500,000 | 20,550,000 | 20,600,000 | 20,650,000 | 20,700,000 | 20,750,000 | 20,800,000 | 20,850,000 | 20,900,000 | 20,950,000 | 21,000,000 | 21,050,000 | 21,100,000 | 21,150,000 | 21,200,000 | 21,250,000 | 21,300,000 | 21,350,000 | 21,400,000 | 21,450,000 | 21,500,000 | 21,550,000 | 21,600,000 | 21,650,000 | 21,700,000 | 21,750,000 | 21,800,000 | 21,850,000 | 21,900,000 | 21,950,000 | 22,000,000 | 22,050,000 | 22,100,000 | 22,150,000 | 22,200,000 | 22,250,000 | 22,300,000 | 22,350,000 | 22,400,000 | 22,450,000 | 22,500,000 | 22,550,000 | 22,600,000 | 22,650,000 | 22,700,000 | 22,750,000 | 22,800,000 | 22,850,000 | 22,900,000 | 22,950,000 | 23,000,000 | 23,050,000 | 23,100,000 | 23,150,000 | 23,200,000 | 23,250,000 | 23,300,000 | 23,350,000 | 23,400,000 | 23,450,000 | 23,500,000 | 23,550,000 | 23,600,000 | 23,650,000 | 23,700,000 | 23,750,000 | 23,800,000 | 23,850,000 | 23,900,000 | 23,950,000 | 24,000,000 | 24,050,000 | 24,100,000 | 24,150,000 | 24,200,000 | 24,250,000 | 24,300,000 | 24,350,000 | 24,400,000 | 24,450,000 | 24,500,000 | 24,550,000 | 24,600,000 | 24,650,000 | 24,700,000 | 24,750,000 | 24,800,000 | 24,850,000 | 24,900,000 | 24,950,000 | 25,000,000 | 25,050,000 | 25,100,000 | 25,150,000 | 25,200,000 | 25,250,000 | 25,300,000 | 25,350,000 | 25,400,000 | 25,450,000 | 25,500,000 | 25,550,000 | 25,600,000 | 25,650,000 | 25,700,000 | 25,750,000 | 25,800,000 | 25,850,000 | 25,900,000 | 25,950,000 | 26,000,000 | 26,050,000 | 26,100,000 | 26,150,000 | 26,200,000 | 26,250,000 | 26,300,000 | 26,350,000 | 26,400,000 | 26,450,000 | 26,500,000 | 26,550,000 | 26,600,000 | 26,650,000 | 26,700,000 | 26,750,000 | 26,800,000 | 26,850,000 | 26,900,000 | 26,950,000 | 27,000,000 | 27,050,000 | 27,100,000 | 27,150,000 | 27,200,000 | 27,250,000 | 27,300,000 | 27,350,000 | 27,400,000 | 27,450,000 | 27,500,000 | 27,550,000 | 27,600,000 | 27,650,000 | 27,700,000 | 27,750,000 | 27,800,000 | 27,850,000 | 27,900,000 | 27,950,000 | 28,000,000 | 28,050,000 | 28,100,000 | 28,150,000 | 28,200,000 | 28,250,000 | 28,300,000 | 28,350,000 | 28,400,000 | 28,450,000 | 28,500,000 | 28,550,000 | 28,600,000 | 28,650,000 | 28,700,000 | 28,750,000 | 28,800,000 | 28,850,000 | 28,900,000 | 28,950,000 | 29,000,000 | 29,050,000 | 29,100,000 | 29,150,000 | 29,200,000 | 29,250,000 | 29,300,000 | 29,350,000 | 29,400,000 | 29,450,000 | 29,500,000 | 29,550,000 | 29,600,000 | 29,650,000 | 29,700,000 | 29,750,000 | 29,800,000 | 29,850,000 | 29,900,000 | 29,950,000 | 30,000,000 | 30,050,000 | 30,100,000 | 30,150,000 | 30,200,000 | 30,250,000 | 30,300,000 | 30,350,000 | 30,400,000 | 30,450,000 | 30,500,000 | 30,550,000 | 30,600,000 | 30,650,000 | 30,700,000 | 30,750,000 | 30,800,000 | 30,850,000 | 30,900,000 | 30,950,000 | 31,000,000 | 31,050,000 | 31,100,000 | 31,150,000 | 31,200,000 | 31,250,000 | 31,300,000 | 31,350,000 | 31,400,000 | 31,450,000 | 31,500,000 | 31,550,000 | 31,600,000 | 31,650,000 | 31,700,000 | 31,750,000 | 31,800,000 | 31,850,000 | 31,900,000 | 31,950,000 | 32,000,000 | 32,050,000 | 32,100,000 | 32,150,000 | 32,200,000 | 32,250,000 | 32,300,000 | 32,350,000 | 32,400,000 | 32,450,000 | 32,500,000 | 32,550,000 | 32,600,000 | 32,650,000 | 32,700,000 | 32,750,000 | 32,800,000 | 32,850,000 | 32,900,000 | 32,950,000 | 33,000,000 | 33,050,000 | 33,100,000 | 33,150,000 | 33,200,000 | 33,250,000 | 33,300,000 | 33,350,000 | 33,400,000 | 33,450,000 | 33,500,000 | 33,550,000 | 33,600,000 | 33,650,000 | 33,700,000 | 33,750,000 | 33,800,000 | 33,850,000 | 33,900,000 | 33,950,000 | 34,000,000 | 34,050,000 | 34,100,000 | 34,150,000 | 34,200,000 | 34,250,000 | 34,300,000 | 34,350,000 | 34,400,000 | 34,450,000 | 34,500,000 | 34,550,000 | 34,600,000 | 34,650,000 | 34,700,000 | 34,750,000 | 34,800,000 | 34,850,000 | 34,900,000 | 34,950,000 | 35,000,000 | 35,050,000 | 35,100,000 | 35,150,000 | 35,200,000 | 35,250,000 | 35,300,000 | 35,350,000 | 35,400,000 | 35,450,000 | 35,500,000 | 35,550,000 | 35,600,000 | 35,650,000 | 35,700,000 | 35,750,000 | 35,800,000 | 35,850,000 | 35,900,000 | 35,950,000 | 36,000,000 | 36,050,000 | 36,100,000 | 36,150,000 | 36,200,000 | 36,250,000 | 36,300,000 | 36,350,000 | 36,400,000 | 36,450,000 | 36,500,000 | 36,550,000 | 36,600,000 | 36,650,000 | 36,700,000 | 36,750,0 |

[illegible]





Tabulated statement of the hospital from November 1, 1893, to October 31, 1894—Continued.

| Diseases.                           | Num-<br>ber<br>treated. | In hospital No-<br>vember 1, 1893. |       | Admitted during<br>the year. |       | Cured.          |       | Improved.       |       | Unimproved.     |       | Died.           |       | Remaining.      |       |
|-------------------------------------|-------------------------|------------------------------------|-------|------------------------------|-------|-----------------|-------|-----------------|-------|-----------------|-------|-----------------|-------|-----------------|-------|
|                                     |                         | White. Colored.                    |       | White. Colored.              |       | White. Colored. |       | White. Colored. |       | White. Colored. |       | White. Colored. |       | White. Colored. |       |
|                                     |                         | M. F.                              | M. F. | M. F.                        | M. F. | M. F.           | M. F. | M. F.           | M. F. | M. F.           | M. F. | M. F.           | M. F. | M. F.           | M. F. |
| <i>Surgical diseases—Continued.</i> |                         |                                    |       |                              |       |                 |       |                 |       |                 |       |                 |       |                 |       |
| Genito-urinary diseases—Continued.  |                         |                                    |       |                              |       |                 |       |                 |       |                 |       |                 |       |                 |       |
| Orchitis.....                       | 9                       |                                    |       | 9                            |       | 8               |       |                 |       |                 |       |                 |       | 1               |       |
| Orchitis and epididymitis.....      | 3                       |                                    |       | 3                            |       | 3               |       | 2               |       |                 |       |                 |       | 2               | 1     |
| Stricture of urethra.....           | 12                      |                                    |       | 1                            |       | 1               |       |                 |       |                 |       |                 |       |                 |       |
| Impacted calculus in urethra.....   | 1                       |                                    |       | 1                            |       | 1               |       |                 |       |                 |       |                 |       |                 |       |
| Vesical calculus.....               | 1                       |                                    |       | 1                            |       | 1               |       |                 |       |                 |       |                 |       | 2               |       |
| Cystitis (chronic).....             | 10                      | 1                                  |       | 9                            |       | 2               |       | 6               |       |                 |       |                 |       | 2               |       |
| Cystitis (acute).....               | 4                       |                                    |       | 4                            |       | 4               |       |                 |       |                 |       |                 |       | 2               |       |
| Hypertrophy of prostate.....        | 8                       |                                    |       | 7                            | 1     | 1               |       |                 |       | 4               | 1     |                 |       |                 |       |
| Oedema of prepuce.....              | 1                       |                                    |       | 1                            |       | 1               |       |                 |       |                 |       |                 |       |                 |       |
| Syphilitic testicle.....            | 1                       |                                    |       | 1                            |       | 1               |       |                 |       |                 |       |                 |       |                 |       |
| Herniæ—                             |                         |                                    |       |                              |       |                 |       |                 |       |                 |       |                 |       |                 |       |
| Strangulated inguinal hernia.....   | 3                       |                                    |       | 1                            | 2     | 1               |       |                 |       |                 |       | 2               |       |                 |       |
| Reducible inguinal.....             | 4                       |                                    |       | 4                            |       |                 |       |                 |       | 4               |       |                 |       |                 |       |
| Diseases of rectum—                 |                         |                                    |       |                              |       |                 |       |                 |       |                 |       |                 |       |                 |       |
| Fistula in ano.....                 | 7                       |                                    |       | 7                            |       | †7              |       | 3               |       | 1               |       | 1               |       |                 |       |
| Hemorrhoids.....                    | 12                      | 2                                  |       | 8                            | 2     | 5               | 2     | 1               |       |                 |       |                 |       |                 |       |
| Prolapsus.....                      | 2                       |                                    |       | 2                            |       | 1               |       | 1               |       |                 |       |                 |       |                 |       |
| Stricture.....                      | 1                       |                                    |       | 1                            |       |                 |       |                 |       |                 |       |                 |       |                 |       |
| Ulcer.....                          | 1                       | 1                                  |       |                              |       | 1               |       |                 |       |                 |       |                 |       |                 |       |
| <i>Tumors:</i>                      |                         |                                    |       |                              |       |                 |       |                 |       |                 |       |                 |       |                 |       |
| Carcinoma—                          |                         |                                    |       |                              |       |                 |       |                 |       |                 |       |                 |       |                 |       |
| Scirrhus (breast).....              | 2                       |                                    |       | 2                            |       | 2               |       |                 |       |                 |       |                 |       |                 |       |
| Epithelioma—                        |                         |                                    |       |                              |       |                 |       |                 |       |                 |       |                 |       |                 |       |
| Lip.....                            | 2                       |                                    |       | 1                            |       | 1               |       | 1               |       |                 |       |                 |       |                 |       |
| Ear.....                            | 1                       |                                    |       | 1                            |       |                 |       |                 |       | 1               |       |                 |       |                 |       |
| Labia majora.....                   | 1                       |                                    |       | 1                            |       |                 |       |                 |       |                 |       |                 |       |                 |       |
| Penis.....                          | 1                       |                                    |       | 1                            |       | 1               |       |                 |       |                 |       |                 |       |                 |       |
| Sarcoma (femur).....                | 1                       |                                    |       | 1                            |       |                 |       |                 |       | 1               |       |                 |       |                 |       |
| Lympho-sarcoma (neck).....          | 1                       |                                    |       | 1                            |       |                 |       |                 |       |                 |       | 1               |       |                 |       |
| Fibro-myoma (leg).....              | 1                       |                                    |       | 1                            |       | 1               |       |                 |       |                 |       |                 |       |                 |       |
| Lipoma.....                         | 1                       |                                    |       | 1                            |       | 1               |       |                 |       |                 |       |                 |       |                 |       |
| Sebaceous cyst.....                 | 1                       |                                    |       | 1                            |       | 1               |       |                 |       |                 |       |                 |       |                 |       |
| Diseases of arteries and veins:     |                         |                                    |       |                              |       |                 |       |                 |       |                 |       |                 |       |                 |       |
| Arteritis.....                      | 1                       | 1                                  |       |                              |       |                 |       |                 |       | 1               |       |                 |       |                 |       |
| Phlebitis.....                      | 2                       |                                    |       | 2                            |       |                 |       |                 |       |                 |       |                 |       |                 |       |
| Aneurism of aorta.....              | 1                       |                                    |       | 1                            |       |                 |       |                 |       | 1               |       |                 |       |                 |       |
| Varicose veins.....                 | 2                       |                                    |       | 1                            | 1     |                 |       | 1               |       |                 |       |                 |       |                 |       |









# 272 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Deaths during the first ten days after admission to hospital.*

| Diseases.   | First day. | Second day. | Third day. | Fourth day. | Fifth day. | Sixth day. | Seventh day. | Eighth day. | Ninth day. | Tenth day. |
|---|------------|-------------|------------|-------------|------------|------------|--------------|-------------|------------|------------|
| Acute diseases:   |            |             |            |             |            |            |              |             |            |            |
| Typhoid fever .....   |            |             | 1          | 1           | 1          |            |              |             |            | 1          |
| Toxic gastritis .....   | 1          |             | 1          |             | 1          |            |              |             |            |            |
| Peritonitis .....   |            | 1           |            |             |            |            |              |             |            |            |
| Congestion of lungs .....   | 1          | 2           | 1          |             | 1          |            |              |             |            |            |
| Uremia .....  |            |             |            | 1           |            |            |              |             |            |            |
| Edema of lungs .....  |            |             |            |             |            |            |              |             |            |            |
| Lobar pneumonia .....   | 3          | 1           | 2          |             |            |            |              |             |            |            |
| Catarrhal pneumonia .....   | 1          | 1           | 1          |             |            | 1          |              |             |            |            |
| Cerebral hemorrhage .....   | 1          |             |            |             | 1          | 1          |              |             |            |            |
| Appendicitis .....  | 2          | 1           |            |             |            | 1          |              |             |            |            |
| Cerebral abscess .....  |            |             |            |             |            |            | 1            |             |            |            |
| Cerebral congestion .....   | 2          |             | 1          |             |            |            |              |             |            |            |
| Rheumatic endo and peri carditis .....                                    |            |             | 1          |             |            |            | 1            |             |            |            |
| Delirium tremens .....  |            |             |            | 1           |            |            |              |             |            |            |
| Puerperal fever .....   | 1          |             |            |             |            |            |              |             |            |            |
| Diarrhea .....  | 1          |             |            |             |            |            |              |             |            |            |
| Chronic diseases:   |            |             |            |             |            |            |              |             |            |            |
| Pleural effusion .....  |            |             |            |             |            |            |              |             |            | 1          |
| Hypertrophy of heart .....  |            |             |            |             |            | 1          |              |             |            |            |
| Chronic rheumatism and aortic regurgitation .....                         |            |             |            |             |            |            |              |             | 1          |            |
| Parenchymatous nephritis .....  |            | 1           |            | 1           |            |            | 1            |             |            |            |
| Interstitial nephritis .....  | 1          |             |            |             |            |            | 1            |             |            |            |
| Cirrhosis of liver .....  |            |             |            |             |            | 1          |              |             |            |            |
| Phthisis .....  | 2          |             | 1          |             | 1          |            | 2            |             | 1          | 4          |
| Mitral regurgitation .....  | 1          |             |            |             |            |            |              |             |            |            |
| Dysentery .....   |            |             | 1          |             |            |            |              |             |            | 1          |
| Dementia paralytica .....   |            |             |            |             |            |            |              |             |            | 1          |
| Cerebral softening .....  |            |             |            |             |            |            |              |             |            | 1          |
| Surgical diseases:  |            |             |            |             |            |            |              |             |            |            |
| Enlarged prostate and cystitis .....                                      | 1          |             |            |             |            |            |              |             |            | 1          |
| Strangulated inguinal hernia .....  |            |             | 2          |             | 1          |            |              |             |            |            |
| Intestinal obstruction .....  | 1          |             |            |             |            |            |              |             |            |            |
| Peritoneal abscess .....  |            |             |            |             |            | 1          |              |             |            |            |
| Ovarian tumor .....   |            |             | 1          |             |            |            |              |             |            |            |
| Tetanus .....   |            |             |            |             |            |            |              | 1           |            |            |
| Injuries:   |            |             |            |             |            |            |              |             |            |            |
| General burn .....  | 1          |             |            |             |            |            |              |             |            |            |
| Scald .....   |            |             |            |             | 1          |            |              |             |            |            |
| Impacted fracture of femur .....  |            |             |            |             |            |            |              | 1           |            |            |
| Internal hemorrhage from fall .....                                       | 1          |             |            |             |            |            |              |             |            |            |
| Crushed lower extremities and fracture of skull and jaw .....             | 1          |             |            |             |            |            |              |             |            |            |
| Fracture of malar and frontal bones, and compression and concussion ..... |            |             |            |             |            |            |              |             |            |            |
| Fracture of inferior maxilla and ribs .....                               | 1          |             |            |             |            |            | 1            |             |            |            |
| Senility .....  |            |             | 1          |             |            |            |              |             |            |            |
| Total, 82.....  | 23         | 7           | 14         | 4           | 7          | 7          | 6            | 2           | 2          | 10         |



*Surgical operations from November 1, 1893, to November 1, 1894.*

| Operations.   | Number of cases. | Remarks.  |
|---|------------------|---|
| Amputations of—   |                  |   |
| Finger.....   | 8                | Six crushed in railroad accident.   |
| Eight toes and two fingers.....                                 | 1                | For senile gangrene; died.  |
| Great toe.....  | 2                | One died of tetanus.  |
| Forearm.....  | 1                | Crushed in railroad accident; recovered.  |
| Lower third of femur.....                                       | 3                | One for septic arthritis at knee; one for frost bite; one for railroad accident; three recovered. |
| Leg below knee.....   | 1                | For compound fracture with great laceration of soft tissue; recovered.                            |
| Both legs below knees.....                                      | 1                | Railroad accident; simultaneous amputation; died of shock.  |
| Leg just above ankle.....                                       | 1                | For tubercular ankle joint.   |
| Reamputation of painful stump (below knee).                     | 1                | Recovered.  |
| Laparotomies:   |                  |   |
| Double pyosalpinx.....  | 1                | Double salpingo-oöphorectomy; recovered.  |
| Double pyosalpinx and ovarian abscess....                       | 3                | Double salpingo-oöphorectomy; two recovered; one died of pyaemia.                                 |
| Double pyosalpinx, cystic ovaries, and endometritis.            | 3                | Double salpingo-oöphorectomy, uterus curetted and packed; recovered.                              |
| Double pyosalpinx, ovarian abscess, and intestinal obstruction. | 1                | Double salpingo-oöphorectomy; died of shock.  |
| Putrid infection, double pyosalpinx, and ovarian abscess.       | 1                | Double salpingo-oöphorectomy; died of exhaustion.   |
| Sarcoma of ovary.....   | 1                | Removed; recovered.   |
| Fibromata uteri.....  | 1                | Exploratory laparotomy; recovered from operation.   |
| Multiple fibromata uteri.....                                   | 1                | Abdominal hysterectomy; died of shock.  |
| Multiple fibromata uteri and double ovarian cysts.              | 1                | Double salpingo-oöphorectomy; recovered.  |
| Double ovarian cysts.....                                       | 1                | Do.   |
| Double tubo-ovarian cysts.....                                  | 1                | Double salpingo-oöphorectomy; remaining.  |
| Prolapsus uteri.....  | 1                | Hyterorrhaphy and ablation of right appendage.  |
| Hydronephrosis (large cyst of peronephritic tissue).            | 1                | Cyst and kidney removed; many adhesions; recovered.   |
| Appendicitis.....   | 8                | Two recovered; five died; one remaining.  |
| Operations on bones and joints:                                 |                  |   |
| Dislocations reduced—   |                  |   |
| Knee.....   | 1                |   |
| Hip.....  | 3                |   |
| Radius and ulna.....  | 1                |   |
| Shoulder.....   | 1                |   |
| Fractures reduced:  |                  |   |
| Nose.....   | 1                |   |
| Inferior maxilla.....   | 3                |   |
| Clavicle.....   | 2                |   |
| Ribs.....   | 5                |   |
| Malar and frontal bone.....                                     | 1                | Fragments removed; hemorrhage checked; died; fracture at base of skull.                           |
| Tibia and fibula.....   | 5                | Two compound.   |
| Shaft of femur.....   | 5                |   |
| Neck of femur.....  | 4                | One died of delirium tremens; one of shock and old age.   |
| Tibia.....  | 2                |   |
| Humerus (shaft).....  | 3                |   |
| Scapula.....  | 1                |   |
| Colles's fracture.....  | 3                |   |
| Tumors extirpated:  |                  |   |
| Epithelioma of lip.....   | 2                | Recovered.  |
| Fibro-lipoma (thigh).....                                       | 1                | Died of uræmia.   |
| Sebaceous cysts.....  | 2                |   |
| Scirrhus (breast).....  | 1                |   |
| Operations on rectum:   |                  |   |
| Hemorrhoids (ligated).....                                      | 4                | One died two weeks after operation, of uræmia.  |
| Hemorrhoids (ligated and cauterized).....                       | 3                |   |
| Fistula in ano (incised).....                                   | 5                | In two cases canal dissected out and edges sutured.   |
| Rectal fissure (cauterized).....                                | 1                |   |
| Prolapsus:  |                  |   |
| Reduced.....  | 2                |   |
| Clamped and cauterized.....                                     | 1                |   |
| Radical cure.....   | 1                | Sections excised from mucous lining and edges sutured.  |
| Operations on genito-urinary organs:                            |                  |   |
| Circumcision.....   | 4                |   |
| Hydrocele (tapped).....   | 2                |   |
| Hydrocele of cord (tapped).....                                 | 1                |   |

# 274 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Surgical operations from November 1, 1893, to November 1, 1894—Continued.*

| Operations.  | Number of cases. | Remarks.  |
|--|------------------|---|
| <b>Operations on genito-urinary organs—Cont'd.</b> |                  |   |
| Orchitis strapped.....                             | 8                |   |
| Gradual dilatation for stricture.....              | 6                |   |
| Stricture (external urethrotomy).....              | 4                | All recovered: two without guide.               |
| Radical cure of varicocele.....                    | 4                | Open operation: four recovered.                 |
| Ligation of freanal artery.....                    | 1                | Result of chancre.                              |
| Edema of prepuce (punctured).....                  | 1                | Result of insect sting.                         |
| Impacted calculus (removed).....                   | 1                | From urethra.                                   |
| Vesical calculus (removed).....                    | 1                | Supra-pubic cystotomy: recovered.               |
| Castration.....                                    | 1                | For syphilitic testicle.                        |
| Penis (amputated).....                             | 1                | For cancer.                                     |
| Urethral fistula.....                              | 1                | Edges denuded and sutured.                      |
| Hernia, strangulated inguinal.....                 | 2                | Operated on in extremis: died from peritonitis. |
| <b>Female generative organs:</b>                   |                  |   |
| Uterus dilated and curetted.....                   | 23               |   |
| Trachelorrhaphies.....                             | 4                |   |
| Trachelorrhaphies and perineorrhaphies.....        | 2                |   |
| Vaginal hysterectomies.....                        | 3                | Two recovered; one died.                        |
| Abortion.....                                      | 2                | Dead fetus and membranes delivered.             |
| Trachelorrhaphies and uterus curetted.....         | 2                |   |
| <b>Eye:</b>  |                  |   |
| Cataracts (extracted).....                         | 2                |   |
| Strabismus.....                                    | 1                | Tenotomy.                                       |
| <b>Operations on ear:</b>                          |                  |   |
| Foreign body removed from external.....            | 1                |   |
| Otic cerebral abscess.....                         | 1                | Trephined and abscess drained.                  |
| <b>Abscesses incised:</b>                          |                  |   |
| Liver.....   | 2                | Both died.                                      |
| Foot.....  | 3                |   |
| Hand.....  | 4                |   |
| Ear.....   | 1                |   |
| Groin.....   | 6                |   |
| Neck.....  | 3                | Two tubercular.                                 |
| Breast.....  | 1                |   |
| Stump.....   | 1                |   |
| Alveoli.....                                       | 2                |   |
| Lachno rectal.....                                 | 1                |   |
| Arm.....   | 1                |   |
| Knee.....  | 2                |   |
| Hip.....   | 1                | Tubercular.                                     |
| Thigh.....   | 1                |   |
| Finger.....  | 1                |   |
| Ear.....   | 1                |   |
| Parotid gland.....                                 | 2                |   |
| <b>Incised and lacerated wounds sutured:</b>       |                  |   |
| Face.....  | 4                |   |
| Chin and wrist.....                                | 1                |   |
| Foot.....  | 3                |   |
| Hand.....  | 7                |   |
| Arm.....   | 1                |   |
| Knee.....  | 1                |   |
| Scalp.....   | 4                |   |
| <b>Miscellaneous</b>                               |                  |   |
| Plaster of paris applied.....                      | 20               |   |
| Silicate of soda applied.....                      | 2                |   |
| Strangulated hernia (reduced by taxis).....        | 2                |   |
| Stomach washed out.....                            | 4                |   |
| Paracentesis.....                                  | 2                |   |
| Thorocentesis.....                                 | 4                |   |
| Skin grafts applied.....                           | 3                |   |
| Tubercular sinus curetted.....                     | 1                |   |
| Septic arthritis of knee.....                      | 1                | Counter openings and drainage                   |

*Nativity.*

|                     |     |                            |     |                   |       |
|---------------------|-----|----------------------------|-----|-------------------|-------|
| Alabama .....       | 8   | Missouri .....             | 13  | Denmark .....     | 2     |
| Arkansas .....      | 3   | New Hampshire .....        | 2   | England .....     | 30    |
| California .....    | 9   | New Jersey .....           | 10  | France .....      | 12    |
| Connecticut .....   | 3   | New York .....             | 158 | Germany .....     | 116   |
| Delaware .....      | 1   | North Carolina .....       | 16  | Greece .....      | 2     |
| Florida .....       | 3   | Ohio .....                 | 21  | Holland .....     | 1     |
| Georgia .....       | 7   | Pennsylvania .....         | 94  | Ireland .....     | 199   |
| Illinois .....      | 8   | Rhode Island .....         | 3   | Italy .....       | 2     |
| Indiana .....       | 14  | South Carolina .....       | 10  | Mexico .....      | 1     |
| Iowa .....          | 2   | Tennessee .....            | 10  | Norway .....      | 2     |
| Kansas .....        | 2   | Texas .....                | 10  | Poland .....      | 4     |
| Kentucky .....      | 9   | Vermont .....              | 2   | Russia .....      | 5     |
| Louisiana .....     | 10  | Virginia .....             | 210 | Scotland .....    | 15    |
| Maine .....         | 19  | West Virginia .....        | 11  | Spain .....       | 3     |
| Maryland .....      | 236 | Wisconsin .....            | 5   | Sweden .....      | 7     |
| Massachusetts ..... | 26  | District of Columbia ..... | 382 | Switzerland ..... | 7     |
| Michigan .....      | 12  | Austria .....              | 2   |                   |       |
| Minnesota .....     | 4   | Belgium .....              | 2   |                   |       |
| Mississippi .....   | 6   | Canada .....               | 23  | Total .....       | 1,774 |

*Occupation.*

|                       |     |                           |     |                           |       |
|-----------------------|-----|---------------------------|-----|---------------------------|-------|
| Actors .....          | 1   | Druggists .....           | 3   | Paper hangers .....       | 2     |
| Actresses .....       | 2   | Editors .....             | 1   | Pavers .....              | 1     |
| Agents .....          | 13  | Electrotypers .....       | 2   | Paymasters .....          | 2     |
| Apprentices .....     | 4   | Engineers .....           | 13  | Peddlers .....            | 7     |
| Artists .....         | 2   | Farmers .....             | 18  | Physicians .....          | 12    |
| Auctioneers .....     | 1   | Firemen .....             | 7   | Plasterers .....          | 11    |
| Bakers .....          | 12  | Fishermen .....           | 3   | Plumbers .....            | 6     |
| Barbers .....         | 13  | Flagmen .....             | 1   | Police officers .....     | 3     |
| Bartenders .....      | 8   | Florists .....            | 1   | Postal clerks .....       | 1     |
| Billposters .....     | 1   | Furriers .....            | 1   | Printers .....            | 42    |
| Blacksmiths .....     | 11  | Governesses .....         | 1   | Puddlers .....            | 2     |
| Boiler makers .....   | 3   | Gripmen .....             | 1   | Railroad men .....        | 1     |
| Bookbinders .....     | 1   | Grocers .....             | 41  | Real-estate brokers ..... | 8     |
| Bookkeepers .....     | 5   | Harness makers .....      | 2   | Reporters .....           | 5     |
| Box makers .....      | 1   | Hatters .....             | 1   | Restaurant keepers .....  | 10    |
| Brakemen .....        | 9   | Horse dealers .....       | 7   | Sailors .....             | 41    |
| Brewers .....         | 1   | Horse trainers .....      | 1   | Salesmen .....            | 8     |
| Bricklayers .....     | 6   | Hostlers .....            | 6   | Shoemakers .....          | 12    |
| Bridge builders ..... | 4   | Hotel keepers .....       | 2   | Slaters .....             | 4     |
| Brokers .....         | 1   | Housekeepers .....        | 81  | Soldiers .....            | 83    |
| Brush makers .....    | 1   | Hucksters .....           | 7   | Steam fitters .....       | 5     |
| Builders .....        | 1   | Iron workers .....        | 3   | Stenographers .....       | 2     |
| Butchers .....        | 13  | Jewelers .....            | 1   | Stonecutters .....        | 13    |
| Carinspectors .....   | 2   | Jockeys .....             | 10  | Stone masons .....        | 2     |
| Carpenters .....      | 31  | Journalists .....         | 4   | Students .....            | 22    |
| Cabinetmakers .....   | 4   | Laborers .....            | 285 | Switchmen .....           | 1     |
| Chief clerks .....    | 1   | Lawyers .....             | 26  | Tailors .....             | 10    |
| Cigar makers .....    | 5   | Laundresses .....         | 3   | Teachers .....            | 10    |
| Civil engineers ..... | 5   | Liverymen .....           | 3   | Telegraphers .....        | 4     |
| Clergymen .....       | 10  | Locksmiths .....          | 1   | Tinners .....             | 6     |
| Clerks .....          | 168 | Machinists .....          | 16  | Tramps .....              | 7     |
| Coach makers .....    | 2   | Maids .....               | 1   | Typewriters .....         | 2     |
| Collectors .....      | 1   | Mail carriers .....       | 1   | Undertakers .....         | 1     |
| Conductors .....      | 5   | Marines .....             | 3   | Upholsterers .....        | 4     |
| Confectioners .....   | 2   | Members of Congress ..... | 8   | U. S. Army officers ..... | 1     |
| Contractors .....     | 6   | Merchants .....           | 31  | U. S. Navy officers ..... | 2     |
| Cooks .....           | 28  | Messengers .....          | 8   | Waiters .....             | 8     |
| Coopers .....         | 2   | Millers .....             | 1   | Watchmen .....            | 16    |
| Coppersmiths .....    | 2   | Miners .....              | 2   | Weavers .....             | 3     |
| Cutters .....         | 3   | Molders .....             | 2   | Wheelwrights .....        | 5     |
| Domestics .....       | 148 | Musicians .....           | 3   | No occupation .....       | 146   |
| Draftsmen .....       | 2   | Newsboys .....            | 2   |                           |       |
| Dressmakers .....     | 23  | Nurses .....              | 19  |                           |       |
| Drivers .....         | 22  | Painters .....            | 24  |                           |       |
|                       |     |                           |     | Total .....               | 1,774 |



## GENERAL INFORMATION CONCERNING THE HOSPITAL.

Providence Hospital is located at the southeast corner of Second and D streets SE., having a high and commanding position on an eminence left by the grading down of the surrounding streets by which the drainage is made perfect, causing the walls to be dry at all seasons of the year. The front faces a large reservation, giving not only a fine view to the north, but on the west the southern portion of the city is overlooked—Georgetown, the Long Bridge, Arlington Heights, and the blue hills beyond constituting a fine view from the windows of the public wards. The elevation of the hospital above the surrounding grounds and buildings exposes it to the breezes from every quarter, by which it is cooled in summer and the air kept fresh and pure at all times.

*History.*—Providence Hospital was established June 10, 1861, by the Sisters of Charity for the use of the indigent sick, but during the late war was much used by the soldiers. From a small and modest beginning, under the fostering care and special interest of the late Hon. Thaddeus Stevens, of Pennsylvania, who on all suitable occasions befriended the institution, and the ever-to-be-remembered gratuitous services of the medical staff, the institution in all its appointments may now be considered a model one.

The hospital was incorporated by an act of Congress April 8, 1864, since which year Congress has annually appropriated a sum of money for the support and medical and surgical treatment of 95 indigent persons per day. During the lives and Congressional services of the Hon. T. Stevens and Samuel J. Randall, they gave this appropriation their cordial support and influence. The lamented President Garfield on more than one occasion aided by his influence the humane work of the hospital.

The special departments, such as gynecology, laryngology, and the eye and ear, are in charge of well-known specialists, so that by this division of the work, added to the regular medical and surgical staff, patients admitted to this hospital can feel that they will receive the most careful and thorough treatment.

While the appropriation the hospital receives is limited and provided only for non-resident sick, yet by receipts of money from private wards a large charity fund is created for the benefit of the sick poor of the District. No cases are refused admission except those of insanity or diseases of a contagious character, thus fulfilling the requirements of a general hospital.

To the public wards patients are admitted on the order of the Surgeon-General of the United States Army, where they receive every care and attention. There are also private wards and rooms into which patients are admitted on the payment of \$7, \$10, \$15, or \$20 per week.

Sailors are admitted to the marine ward and treated by a medical officer of the Marine-Hospital Service.

There is connected with the hospital a commodious ward, entirely disconnected from the main building, where cases which require isolation may be treated without endangering the welfare of others.

The house is heated by steam, careful attention is paid to proper ventilation, and the water supply is abundant. The average air space to each patient is 896 cubic feet, exclusive of the halls, which contain an aggregate of 88,320 cubic feet, or an additional average of 781  $\frac{1}{4}$  cubic feet to each patient.

The members of the medical and surgical staff will, whenever called upon, visit and prescribe for patients in private rooms, as well as those in the public wards of the hospital. Patients occupying private rooms, and able to pay for medical attendance, will be required to pay the usual fees to the staff physicians and surgeons.

Clinical instruction in the various branches of medicine and surgery is given by the staff. Clinical instruction is also given in their respective branches by the specialists attached to the hospital.

For the surgical clinic a large, well lighted room, known as the operating room, capable of accommodating 150 persons, is arranged in the form of an amphitheater, so that students can witness the various steps of the operation as they are explained by the surgeon.

All communications should be addressed to Sister Beatrice, superioress.

## OFFICERS, ETC., OF PROVIDENCE HOSPITAL.

*Board of visitors.* Hon. Thomas P. Morgan, ex-Commissioner of District of Columbia; Hon. Matthew G. Emery, ex-mayor Washington City; Hon. W. B. Webb, ex-Commissioner of District of Columbia; A. S. Solomons, esq., 1205 K street NW.; Thomas Somerville, esq., merchant; Hon. L. G. Hine, ex-Commissioner of District of Columbia.

*Medical board.* J. W. Bayne, M. D., president, 110 Second street SE.; James T. Young, M. D., vice president, 1336 New York avenue NW.; T. F. Mallan, M. D., secretary, 117 B street SE.; S. A. H. McKim, M. D., 25 Fifth street SE.; N. S. Lincoln,

M. D., 1514 H street NW.; J. W. Bulkley, M. D., Wormley's Hotel, Fifteenth and H streets NW.; Robert Reyburn, M. D., 714 Thirteenth street NW.; Z. T. Sowers, M. D., 1320 New York avenue NW.; C. V. N. Callan, M. D., 1422 F street NW.; H. M. Newman, M. D., 2403 Pennsylvania avenue NW.; G. L. Magruder, M. D., 815 Vermont avenue NW.; Harrison Crook, M. D., 918 Fourteenth street NW.; Llewellyn Eliot, M. D., 1106 P street NW.; W. H. Hawkes, M. D., 734 Seventeenth street NW.; Swan M. Burnett, M. D., 1770 Massachusetts avenue N. W.; M. F. Cuthbert, M. D., 1462 Rhode Island avenue NW.; C. W. Richardson, M. D., 1102 L street NW.; J. Wesley Bovee, MD., 1404 H street NW.; James Kerr, M. D., 1711 H street NW.; Thomas N. Vincent, M. D., 1221 N street NW.; Charles Sutherland, M. D., Surgeon-General U. S. A., retired, 2026 G street NW.; Walter Wyman, M. D., Surgeon-General Marine-Hospital Service, the Shoreham, Fifteenth and H streets NW.; Joseph J. Kinyoun, M. D., United States Marine-Hospital Service, New Jersey avenue and B street SE.; George M. Sternberg, M. D., Surgeon-General U. S. A., 1019 Sixteenth street NW.; C. R. Luce, M. D., 206 B street SE.

*Consulting board.*—S. A. H. McKim, M. D., N. S. Lincoln, M. D., J. W. Bulkley, M. D., J. T. Young, M. D., G. L. Magruder, M. D., Z. T. Sowers, M. D., Robert Reyburn, M. D., W. H. Hawkes, M. D., H. M. Newman, M. D., Charles Sutherland, M. D., Walter Wyman, M. D., George M. Sternberg, M. D., and Llewellyn Eliot, M. D.

*Surgical staff.*—J. W. Bayne, M. D., T. F. Mallan, M. D., Harrison Crook, M. D., and James Kerr, M. D.

*Medical staff.*—C. V. N. Callan, M. D., M. F. Cuthbert, M. D., Thomas N. Vincent, M. D., and C. R. Luce, M. D.

*Gynecologist.*—J. Wesley Bovee, M. D.

*Diseases of the throat and ear.*—C. W. Richardson, M. D.

*Ophthalmic surgeon.*—Swan M. Burnett, M. D.

*Bacteriologist and pathologist.*—Joseph J. Kinyoun, M. D.

*Resident physician.*—Charles C. Marbury, M. D.

*Externe.*—Falconer Davidson, M. D.

*Dentist.*—A. J. Brown, D. D. S.

## REPORT OF THE CHILDREN'S HOSPITAL.

WASHINGTON, D. C., *July 25, 1895.*

DEAR SIR: In accordance with the request conveyed in your letter of June 5, addressed to Mr. W. S. Thompson, that a report of the operations of the Children's Hospital "during the fiscal year ending June 30, 1895, be made on the 1st of August or at the earliest convenient time after that date," the inclosed statements are transmitted.

You will perceive that the expenditures during the year have been \$427.04 in excess of the income. The amount from endowments (\$4,200) is the only sure income of the institution, if we except the \$10,000 appropriated by Congress. The \$4,519.06 put down as "from other sources" is made up of receipts which are, from their nature, of course precarious. In this sum are included, first, a legacy of \$1,000; second, the receipts from the "charity ball," \$1,000; third, the receipts from "a market," \$600, both of the latter under the auspices of the "ladies' board," and a contribution of \$500 from the president of the board of directors. The residue has been obtained from many, generally small, voluntary contributions.

From this statement it is evident how very uncertain the income is, and how greatly it is dependent upon good luck, upon the good will of the friends of the hospital, or upon benevolences or legacies.

It will be seen that no notice is taken in the report of the treasurer accompanying this paper of large amounts raised and expended yearly by the "ladies board." They, out of their own funds, furnish much in the way of furniture, beds, bedding, etc., and other essentials which do not appear in the treasurer's report. They have, for instance, within the last two years, at their own expense, caused to be constructed in this hospital a cold-storage room, which has been of immense advantage and great saving of expense, and have fitted up and furnished completely an infants' ward of twelve beds.

There are many things of great importance for the welfare of the hospital, many of necessity, which it is impossible for the managers to think of accomplishing without a more assured income. Among these are improvements, necessary repairs about the buildings and premises, and extension of benefits to a larger number of children. The needy condition of the institution has rendered necessary a reduction of the number of admissions allowed.

This hospital is the only purely charitable institution of the kind in the District of Columbia. Its benefits are extended to children, both white and colored, from all parts of the country. During the past year, as our hospital statistics show, natives of sixteen different States have been treated, besides those from the District of Columbia and five foreign countries.

The resident physician receives \$480 a year and gives his entire time to the service. No other physician connected with the hospital receives any pecuniary compensation whatever for his services. The directors, of course, receive nothing. The superintendent, who devotes her time exclusively to the management and supervision of the establishment, receives \$1,000 a year. The pharmacist receives \$480 a year. Besides these no salaries are paid except to nurses and the necessary



servants. The nurses render their services for very low pay in consideration of the instruction received in the hospital from the superintendent and from lectures delivered in the nurses' training school by members of the medical staff.

As for the list of employees of the hospital for publication in the biennial register, we are not aware that such list has been furnished from the hospital for that purpose. That published in the last register must have been obtained from the monthly accounts sent to the Comptroller of the Treasury. There are but two members of the executive committee of the hospital now in the city, Mr. Galt and myself, and we are reluctant to comply with your request without consultation with at least a majority of the committee.

The appropriation made by Congress is, as we understand it, given to be expended at the discretion of the board of directors for the necessary expenses of the hospital, either in payment of salaries, partly or wholly, at one time or another, as the board may think proper or find convenient, or to other necessary uses, in such cases, paying the salaries from the funds from other sources. The list of employees is not invariable, but is changed from time to time as circumstances may render necessary or expedient. If the list should be reported for the register it would seem to make the employees Government officials, to render the list a fixed one, and consequently a source of embarrassment in the management. Of course we desire to do what the law requires, but we do not think that it calls for this interpretation.

This is the twenty-fifth year of the existence of the hospital. During this period building grounds and appliances for its use have been acquired to the estimated value of \$200,000, and this with but moderate assistance from the Government. To obtain for the hospital such buildings and grounds would now require the payment of a rent alone of \$10,000 annually. The property is now encumbered with a debt of \$20,000.

Considering the great and universally acknowledged usefulness of the institution, the fact that the income is so precarious and insufficient, the urgent necessity for repairs and improvements, and also that the amount at present appropriated by Congress is only half that used for the absolutely necessary current expenses, the board of directors think that they are warranted in urgently soliciting an additional appropriation of \$5,000, making a total of \$15,000.

Very respectfully,

J. W. H. LOVEJOY,

*Chairman of the Executive Committee, Children's Hospital.*

Col. JOHN TRACEY,

*Superintendent of Charities.*

## REPORT OF WASHINGTON HOSPITAL FOR FOUNDLINGS.

WASHINGTON, D. C., *July 26, 1895.*

DEAR SIR: The board of directors of the Washington Hospital for Foundlings have the honor to transmit to you the annual report of that institution for the fiscal year ended June 30, 1895:

|   |      |
|---|------|
| Number remaining in hospital June 30, 1894.....       | 25   |
| Number admitted during year ended June 30, 1895 ..... | 49   |
| Total .....   | 74   |
| Adoptions during the year.....                        | 9    |
| Deaths .....  | 23   |
|   | — 32 |
| Number remaining in hospital June 30, 1895 .....      | 42   |
| Daily average during the year.....                    | 34½  |

*Deaths during the fiscal year.*

|                      |   |                   |    |
|----------------------|---|-------------------|----|
| July, 1894 .....     | 7 | March, 1895 ..... | 3  |
| August, 1894 .....   | 4 | April, 1895 ..... | 1  |
| November, 1894 ..... | 2 | June, 1895 .....  | 4  |
| January, 1895 .....  | 1 |                   |    |
| February, 1895 ..... | 1 | Total .....       | 23 |

*Cases treated during fiscal year.*

| Diagnosis.                      | Cured. | Im-<br>proved. | Died. | Total. |
|---------------------------------|--------|----------------|-------|--------|
| Tuberculosis .....              |        |                | 2     | 2      |
| Enteritis .....                 | 10     |                |       | 10     |
| Entero-colitis .....            | 4      |                | 3     | 7      |
| Gastro-enteritis .....          | 8      |                | 3     | 11     |
| Athrepsia .....                 | 7      | 5              | 10    | 22     |
| Endocarditis .....              |        |                | 1     | 1      |
| Bronchitis, acute .....         | 1      |                |       | 1      |
| Furunculosis .....              | 5      | 5              |       | 10     |
| Opium poisoning .....           |        |                | 1     | 1      |
| Influenza .....                 | 7      |                |       | 7      |
| Eczema .....                    | 2      |                |       | 2      |
| Hydrocele .....                 | 1      | 1              |       | 2      |
| Intestinal indigestion .....    | 8      | 8              |       | 16     |
| Tonsilitis .....                | 3      |                |       | 3      |
| Pneumonia .....                 | 2      |                |       | 2      |
| Convulsions .....               | 1      |                |       | 1      |
| Acute perocarditis .....        |        |                | 1     | 1      |
| German measles .....            | 24     |                |       | 24     |
| Scarlet fever .....             | 3      |                |       | 3      |
| Pulmonary edema, acute .....    |        |                | 1     | 1      |
| Emphysema .....                 |        |                | 1     | 1      |
| Otitis media, suppuration ..... | 4      |                |       | 4      |
| Ophthalmia .....                | 1      |                |       | 1      |
| Total .....                     | 91     | 19             | 23    | 133    |

The number of children has been so large the past year that the expenses have been greatly increased, and the directors feel compelled to ask that the appropriation for 1896-97 be increased to \$7,000, as the indications are that the number of applications for admission will be greatly in excess of any previous year.

We deem it advisable to call your attention to the fact that there were 23 deaths this year, while during the year ended June 30, 1894, there were 44.

This great reduction in mortality, exceeding that of any previous year, has been attained by the valuable assistance of the matron and her corps of intelligent and faithful nurses..

Respectfully submitted by the board of directors.

Z. T. SOWERS, *President.*

Col. JOHN TRACEY,  
*Superintendent of Charities.*

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OFFICIALS.

Dr. Z. T. Sowers, president; Mrs. H. M. Hutchinson, vice-president; Mrs. J. C. Smithe, secretary; W. F. Mattingly, treasurer.

*Directors.*—Z. T. Sowers, W. F. Mattingly, M. M. Parker, A. T. Britton, John B. Larner, Mrs. H. M. Hutchinson, Mrs. J. C. Smithe, Mrs. J. B. Kendall, Mrs. M. C. Stone, Mrs. A. M. Lothrop.



## REPORT OF ST. ANN'S INFANT ASYLUM.

ST. ANN'S INFANT ASYLUM,  
Washington, D. C., July 23, 1895.

DEAR SIR: In compliance with the request contained in your communication of the 5th ultimo, I respectfully submit the following report of St. Ann's Infant Asylum for the fiscal year ended June 30, 1895, which is now, as it has been for a quarter of a century, under the charge of the Sisters of Charity, of the Order of St. Vincent de Paul.

During the year ten Sisters, with myself as superior, were on duty at the institution, and our services to the orphans and foundlings in the asylum were, as they have always been, rendered without any charge whatever upon the funds appropriated by Congress for the support of the institution.

The number of paid employees connected with the asylum during the year was as follows:

|  |       |
|--|-------|
| Ten female house servants, at \$8 per month and board..... | \$960 |
| One male servant, at \$15 per month and board.....         | 180   |
| One boy, at \$5 per month and board.....                   | 60    |
| Twenty wet nurses, at \$10 per month.....                  | 2,400 |

Total expenditure for labor of employees, not including their board..... 3,600

The average number of inmates daily was 130. Board was paid by relatives or friends of persons cared for at the asylum in 15 cases. The gross amount received during the year from this source was \$1,021.48.

The largest number of inmates at one time was 130; the smallest, 125; the number of inmates on last day of fiscal year was 128.

No worthy application for admission to the asylum was refused. Children of all nations and creeds, white and colored, Protestant and Catholic, are admitted and cared for.

The number of infants supported outside of the asylum during the year, for whom wet nurses have to be specially employed and paid for out of the appropriation granted by Congress, was 45.

My quarterly reports, regularly rendered, give the list of those inmates who left the institution, with full particulars, as required in each case.

The deaths during the year were 82.

In my quarterly reports the detail statement in each case of death—name, age of person, cause of death, and length of time in the institution—is given.

The financial statement, showing the receipts and expenditures of the asylum during the year, also appears from my regular reports, with all requisite vouchers, which have been promptly rendered to your office and also to the Treasury Department.

The principal officers of the asylum at the close of the fiscal year were myself, president, and Sister Vincentia, secretary of the board of directors.

I have no suggestions to offer upon the subject of future administrative improvement or legislation in respect to our institution. The record shows how carefully and economically the asylum has been managed.

The cost per capita for the support of the inmates kept in the institution was about \$8 per month, a much lower rate, as I am informed, than that of any similar institution in the District. This does not include the infants outside of the asylum in charge of wet nurses.

I respectfully invite your special attention to the rights, duties, and privileges of St. Ann's Infant Asylum as provided by the act of Congress, approved by President Lincoln March 3, 1863, and to the fact that our incorporators have every year since 1863 held annual meetings.

The orphans and foundlings are properly cared for, fed, clothed, and supported at the asylum until they reach the age of 7 years, and the Sisters of Charity devote their whole time, night and day, to them. By sewing, personal appeals to the charitably disposed, selling of ornaments, books, etc., the Sisters, under great difficulties, have managed with the small appropriations granted to them by Congress to enlarge the asylum and properly support its numerous helpless inmates.

In 1877 Congress first granted an appropriation of \$5,000 toward the support of the orphans and foundlings at St. Ann's; a like sum was appropriated each year thereafter to the asylum until 1887, when, being satisfied of the absolute necessity therefor, Congress increased the allowance to \$6,000, which sum was continued each year by Congress until 1890, when, upon the merits of the case, the appropriation was increased to \$6,500.

Last year Congress reduced the appropriation to \$5,400, and the same amount (\$5,400) was appropriated this year.

For the next fiscal year we ask for an appropriation of \$6,500, which is nearly \$6,000 less than the amount absolutely required to enable the Sisters to support these abandoned and homeless infants, as will be observed from the following recapitulation of the expenses and receipts during the fiscal year ended June 30, 1895, to wit:

Expenses:

|  |              |
|--|--------------|
| Board, clothing, and support of 90 children inside asylum, estimated at \$8 per month..... | \$8, 640. 00 |
| Estimated cost for medicine for all the children inside and outside asylum .....           | 400. 00      |
| Paid employees .....   | 3, 600. 00   |
| Board of 12 servants, estimated at \$8 per month.....                                      | 1, 152. 00   |
| Total .....  | 13, 792. 00  |

Receipts:

|   |                  |
|---|------------------|
| Appropriation by Congress .....                                   | \$5, 400. 00     |
| From relatives and friends of inmates and all other sources. .... | 2, 422. 73       |
|   | <hr/> 7, 822. 73 |

Amount of expenses in excess of receipts..... 5, 969. 27

In the foregoing statement I have made no estimate of the expenditures for fuel, lights, ordinary repairs of building and furniture, and other incidental expenses, amounting annually to many thousand dollars. For these reasons we respectfully submit that Congress should grant the appropriation requested for our asylum, to enable the Sisters to feed, nurse, clothe, house, and properly care for the unfortunate waifs of humanity, who are never denied admittance to St. Ann's.

Most respectfully,

SISTER ELIZABETH RELIHAN,  
*President.*

Col. JOHN TRACEY,  
*Superintendent of Charities.*

REPORT OF THE NATIONAL ASSOCIATION FOR RELIEF OF  
DESTITUTE COLORED WOMEN AND CHILDREN.

COL. JOHN TRACEY,  
*Superintendent of Charities:*

I respectfully submit the following report of the National Association for the Relief of Destitute Colored Women and Children for the fiscal year ended June 30, 1895:

It is a matter of congratulation to the association that the appropriation of the usual sum by Congress has been restored to us, and that the great anxiety concerning the maintenance of our institution has been relieved. There was a time during the year when all resources were exhausted and we feared that we would be obliged to throw the home upon the hands of the Commissioners.

The work in two of the departments, discontinued last year for lack of funds, has been resumed, and at present everything is going on in a most gratifying to the managers.

The number of dependents, 128: Boys, 71; girls, 46; aged women, 11. Died during the year, 2 boys and 2 girls.

Last April the scourge of diphtheria visited the home for the first time. There were 20 cases during the three months that it continued.

Although it was reported to the board of health and they sent out their agents, they discovered no cause for the disease in the sanitary condition of the home. The disease continued for a month, baffling every effort of the physician and those in charge to subdue it. The board of health was again urged to send experts to the rescue. They then ordered a complete renovation of the plumbing. This was a great undertaking, involving the whole line of pipes through the grounds to the sewers, incurring great expense, which at that time we could ill afford to pay.

The mother and assistant who came to us last year have proved themselves most efficient in every branch of the work. To them it is largely due that the diphtheria was no more fatal in its results and was confined to only one part of the house.

Dr. Wilder continues to give his services gratis. We desire to acknowledge his faithfulness at all times, but particularly when the dreaded disease invaded the home.

The schools are doing good work, with faithful, earnest teachers, in the graded departments and in the industrial and kindergarten departments. The foundlings have been cared for outside the home for the past year.

The committee on admission and dismissal are glad to report that steps have been taken by the management to supervise more completely the children after they are placed in families. It is found that persons taking them are apt to disregard the indenture which they sign, making it obligatory upon us to watch carefully to see that they are kept as closely to the agreement as possible. This has been found very difficult to do by letter.

The committee regret that the appropriation has never been sufficient to warrant the hiring of agents to go about among the children to inquire into their ways of life; they are aware also that such supervision requires the most judicious management, and that it is difficult to find persons suitable for such missions. The committee having this matter



in charge has been enlarged by adding several from the association, and it is expected that they will visit all children in or near the city and avail themselves of whatever agency they can command to carry on this branch in a more satisfactory manner. In furtherance of this, the board has agreed upon a new indenture paper, which will meet the requirements better than the one which has been in use so many years.

The only object of the institution being to make our children happy and grow up into useful, law-abiding citizens, we must make every effort toward that end, availing ourselves of all the new light we can get on the treatment of dependent children from those who are making it a study.

While the association stands ready at all times to assist the board of children's guardians in their work, and have received children from them temporarily, we desire it to be understood that the institution is in no sense a reformatory for refractory or incorrigible children.

Our object and practice is to take abandoned children, and those whose parents are unable to provide for them, at the age of 3 years, keeping them until 12 years of age, carrying them through the various grades from the kindergarten to the sixth grade of our public schools. Practical industrial instruction is given in housekeeping, sewing, carpentering, knitting, and gardening.

Owing to the dilapidated condition of the fences and grounds we are constrained to request that the appropriation be increased to \$11,000. I call special attention to the condition of the fencing. The place is not safe and the children can not be kept within the grounds. Also to the condition of a coal vault in the front yard. It was built under the direction and supervision of the late building inspector, Mr. Entwisle, at large cost and from funds specially appropriated by Congress for that purpose. It has never been of any use and is falling more and more into decay.

It will be observed that vacancies in the association are rarely filled, and that we are thus restricted in our selection of members of the board of management. It is a suggestion worthy of consideration that the present members try to enlist the sympathies of the efficient, influential, and, so far as may be, wealthy people of our acquaintance, inviting them to join our association.

A. M. PURVIS, *Secretary.*

*Report of B. G. Francis, treasurer, in account with the United States Treasury.*

To appropriations for 1895..... \$9,900.00

By payments of bills and orders as follows:

|                          |            |                           |          |
|--------------------------|------------|---------------------------|----------|
| Groceries.....           | \$1,580.14 | One leg brace .....       | \$20.00  |
| Clothing.....            | 476.76     | Medical attendance.....   | 50.00    |
| Milk.....                | 994.74     | Shoes.....                | 134.18   |
| Gas.....                 | 111.88     | Building board walk.....  | 56.75    |
| Ice.....                 | 11.32      | Storing fuel.....         | 4.38     |
| Books.....               | 7.13       | Board for foundlings..... | 50.95    |
| Coal.....                | 746.68     | Burial expenses.....      | 8.00     |
| Gardening.....           | 30.00      | Household expenses.....   | 33.25    |
| Pay roll.....            | 2,629.42   | Postage.....              | 4.00     |
| Current expenses.....    | 220.00     | Stationery.....           | 5.34     |
| Medicines.....           | 125.06     | Whitewashing.....         | 15.60    |
| Chimney sweeping.....    | 5.50       | Printing.....             | 30.00    |
| Wood.....                | 14.00      | Insurance.....            | 85.00    |
| Plumbing.....            | 831.17     | Advertising.....          | 4.20     |
| Oil and varnish.....     | 6.67       | Reimbursement of private  |          |
| Meats.....               | 543.36     | fund.....                 | 545.81   |
| Repairs.....             | 13.62      |                           |          |
| Repairs to furnaces..... | 505.09     | Total.....                | 9,900.00 |

**REPORT OF THE NATIONAL ASSOCIATION FOR RELIEF OF  
DESTITUTE COLORED WOMEN AND CHILDREN.**

Col. JOHN TRACEY,  
*Superintendent of Charities:*

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The work in two of the departments, discontinued last year for lack of funds, has been resumed, and at present everything is going on in a way most gratifying to the managers.

The number of dependents, 128: Boys, 71; girls, 46; aged women, 11. Died during the year, 2 boys and 2 girls.

Last April the scourge of diphtheria visited the home for the first time. There were 20 cases during the three months that it continued.

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A. M. PURVIS, *Secretary.*

*Report of B. G. Francis, treasurer, in account with the United States Treasury.*

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| Meats .....              | 543.36     | fund .....                 | 545.81          |
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| Repairs to furnaces..... | 505.09     | Total .....                | <u>9,900.00</u> |



# 286 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Report of B. G. Francis, treasurer, with the National Association for the Relief of Destitute Colored Women and Children.*

|   |            |
|---|------------|
| To balance from quarter ending June 30, 1894.....   | \$275. 12  |
| To receipts from board of children's guardians..... | 2, 557. 86 |
| Total.....  | 2, 832. 98 |
| By payment of bill and orders.....                  | 1, 464. 22 |
| Balance in private fund June 30, 1895.....          | 1, 368. 76 |
| Respectfully submitted.                             |            |

B. G. FRANCIS, *Treasurer.*

## MATRON'S REPORT.

*Enrollment for fiscal year ended June 30, 1895.*

|   | Boys. | Girls. | Women. | Total. |
|---|-------|--------|--------|--------|
| Dependents in the home June 30, 1894..... | 50    | 24     | 0      | 83     |
| Admitted.....                             | 10    | 10     |        | 20     |
| Dismissed.....                            | 11    | 6      |        | 17     |
| Died.....                                 | 1     |        |        | 1      |
| In the home June 30, 1895.....            | 48    | 28     | 9      | 85     |

The above figures do not include any wards of the board of children's guardians boarded at the home. In addition to numbers given, two boys whose private homes were found to be unsuitable were received into the home for a few weeks until satisfactory homes could be found for them outside, which was done in both cases.

Respectfully submitted.

C. L. FRANKLIN, *Matron.*

## REPORT OF SCHOOLS.

|                               |     |                      |    |
|-------------------------------|-----|----------------------|----|
| Whole number taught.....      | 101 | In first grade.....  | 35 |
| Boys.....                     | 69  | In second grade..... | 15 |
| Girls.....                    | 32  | In third grade.....  | 24 |
| Average daily attendance..... | 89  | In fourth grade..... | 12 |
| Average age.....              | 10  | In fifth grade.....  | 15 |

NELLIE A. PLUMMER,  
MARY R. GOINES,  
*Teachers.*

## REPORT OF THE KINDERGARTEN FOR THE YEAR ENDED JANUARY 1, 1895.

|                                      |    |                            |    |
|--------------------------------------|----|----------------------------|----|
| Whole number entered.....            | 39 | In first year's work.....  | 14 |
| Boys.....                            | 26 | In second year's work..... | 8  |
| Girls.....                           | 13 | In third year's work.....  | 7  |
| Promoted to school September, 1894.. | 7  | Enrolled.....              | 29 |
| Withdrawn.....                       | 3  |                            |    |

ANNA E. WILLIAMS, *Kindergartner.*

## REPORT OF SEWING SCHOOL FOR THE YEAR ENDED JANUARY 1, 1895.

|                     |     |                      |     |
|---------------------|-----|----------------------|-----|
| Aprons.....         | 69  | Napkins .....        | 24  |
| Bags, laundry.....  | 11  | Pillow slips.....    | 105 |
| Bedspreads.....     | 6   | Pieced blocks .....  | 110 |
| Bibs .....          | 8   | Rollers.....         | 10  |
| Chemises.....       | 26  | Sheets .....         | 103 |
| Caps, dusting ..... | 14  | Skirts.....          | 2   |
| Collars.....        | 25  | Straps .....         | 140 |
| Drawers .....       | 35  | Table spreads.....   | 30  |
| Dusters .....       | 136 | Towels.....          | 180 |
| Gowns .....         | 25  | Waists.....          | 36  |
| Handkerchiefs ..... | 235 | Mended articles..... | 526 |
| Iron holders .....  | 35  |                      |     |

*Fancy work.*—Knit lace, 11 yards; 1 set of table mats; stockings marked, 51.

Number in sewing school, 71; girls, 22; boys, 49. Number in kitchen garden, 22.

*Special industries.*—Shoes half soled, 221 pairs; shoes mended, 123 pairs; stockings knit by boys, 206 pairs; stockings knit by girls, 105 pairs.

Proceeds from work in industrial school: Received for crocheted lace, \$2.02; received for aprons, 50 cents; spent of this money for Sunday School lesson chart, \$1.25; balance, \$1.27.

SAREPTA STORUM, *Teacher.*

## DONATIONS.

*January.*—Received at the home during 1894: Three pounds sausage, Mrs. M. E. Franklin; 6 gallons ice cream, Mrs. Grover Cleveland; 1 loaf of brown bread and rolls, Mrs. Flood; 1 basket of hickory nuts (donor unknown).

*February.*—Games and toys, Messrs. Ballantyne Bros.; bound juvenile magazines and papers, Mrs. Horton; 30 gowns and 53 sheets, from charitable organization (through Misses Blaine and Leiter).

*March.*—Fruit, Mr. Hoover; garden and flower seed, Agricultural Department; boys' clothing, Messrs. Saks & Co.; cut flowers for Easter, Mrs. Grover Cleveland; potted plants, Circle of King's Daughters; 3 dozen eggs, B. E. McDowell; miscellaneous reading matter, Dead Letter Office.

*April.*—Home-made bread, Mrs. Flood; chicken, Miss Storum; cakes for children and old people, Mrs. Doolittle; tongue and loaf of bread, Mrs. Pomeroy; sardines, Mrs. Meriwether; 3 dozen rolls and 1 large cake, Mrs. Purvis; rolls, Mrs. E. W. Lynch; jelly, Mrs. Doolittle.

*May.*—Fruit, Mr. Hoover; patch-work, Mrs. Fairfield; jelly, Mrs. Doolittle.

*June.*—Bread, Mr. Kaiser; 2 boxes berries, Mr. Hoover; reading matter, Dead Letter Office.

*July.*—Pineapple, Mr. Hoover; ice cream, Mrs. Williams; 3 dozen eggs, Mrs. Franklin.

*August.*—Two barrels sweet corn, Mr. Heitmuller; picture papers, Mr. Fernald; picture papers, Mrs. Hunt; \$1, Mr. Browning.

*September.*—Reading matter, Dead Letter Office; basket of grapes, Mr. Hoover; 2 baskets fruit for sick children, Mrs. Shadd.

*October.*—One lot of papers and toys, Mr. Towner; fruit for sick children, Mrs. Shadd.

*November.*—Basket chestnuts for children, Hattie and Furman Shadd; reading matter, Dead Letter Office; turkey, Dr. Purvis; 1 barrel apples and 2 boxes oranges, Mrs. Grover Cleveland; patch-work, Mrs. Fairfield.

*Thanksgiving.*—Mrs. Pomeroy, \$1; Mrs. Doolittle, \$1; Mrs. Dole, \$1; Mrs. Shadd, \$1; Mrs. Anderson, 50 cents; Mrs. Messer, 50 cents; Mrs. Purvis, 1 turkey.

*December.*—Turkey, A. G. and D. G. Mount; 50 pounds candy, Mrs. F. T. Baxter; toys, Mrs. Meriwether; barrel apples, Mr. Elphonzo Youngs; 2 turkeys, Mr. C. E. Hoover; \$5, Mrs. A. L. Lynch; \$6.05, Howard University (through Mr. Cook); 25 cents, Lubin Webster; 10 cents, Jesse J. Wright; \$1 each, Mrs. Baxter, Mrs. Ward, Mrs. Purvis, Mrs. Datcher, Mr. Carroll Webster; \$2, Mrs. Morrell; booklets, Miss Rathbun; toys, Seward H. Rathbun; pictures and scrap-book, Miss Robinson; 90 boxes candy, Messrs. Hahn & Co.; 2 boxes oranges, Mr. E. H. Koss; 2 large cakes, 1 box small cakes, Mr. Kaiser; 2 turkeys, Johnson & Garner; 100 candy bags made and 2 dozen dolls, dressed, through Mrs. Fairfield; holly wreaths, Miss Hood; canned peaches, Mrs. Franklin; turkey, Mr. Tucker.

*Names of inmates.*

| Name.                   | Age. | Admitted.      | Name.                  | Age. | Admitted.      |
|-------------------------|------|----------------|------------------------|------|----------------|
| Jennie Whiting.....     | 95   | Apr. 14, 1874  | Alberta Johnson.....   | 9    | May 18, 1892   |
| Mary Brown.....         | 69   | Feb. 18, 1881  | Greenbury Holmes.....  | 4    | Dec. 3, 1892   |
| Anne Chambers.....      | 92   | Oct. 7, 1884   | Josephine Johnson..... | 7    | June 22, 1892  |
| Matilda Blaney.....     | 76   | May 20, 1887   | Cora Johnson.....      | 5    | July 4, 1892   |
| Betsey Taylor.....      | 67   | May 6, 1890    | Alberta Marshall.....  | 6    | Oct. 10, 1892  |
| Frances Blackburn.....  | 73   | Nov. 30, 1890  | Joseph Proctor.....    | 11   | Nov. 23, 1892  |
| Patsy Banks.....        | 81   | Mar. 15, 1892  | Edmonia Burke.....     | 8    | Dec. 4, 1892   |
| Harriet Rape.....       | 80   | Aug. 4, 1892   | Lester Harris.....     | 8    | Dec. 14, 1892  |
| Priscilla Willis.....   | 90   | Dec. 12, 1894  | Joseph Harris.....     | 9    | Do.            |
| Loretta Sims.....       | 18   | Dec. 14, 1880  | Mary Early.....        | 9    | Dec. 29, 1892  |
| Jesse Forrest.....      | 11   | July 6, 1886   | Rosa Early.....        | 6    | Do.            |
| Louisa Boone.....       | 11   | Dec. 20, 1886  | Sarah Early.....       | 4    | Do.            |
| Delia Brooks.....       | 11   | Sept. 15, 1887 | James Johnson.....     | 7    | Do.            |
| Priscilla Thomas.....   | 10   | Nov. 16, 1887  | Robert Green.....      | 6    | Feb. 2, 1893   |
| Hattie Brown.....       | 9    | Apr. 22, 1888  | Glendora Milliner..... | 8    | Mar. 22, 1893  |
| Charles Davis.....      | 10   | Oct. 15, 1888  | Brennon Milliner.....  | 4    | Do.            |
| George Gaither.....     | 11   | Oct. 19, 1888  | Clarence West.....     | 6    | Apr. 12, 1893  |
| Mary Gaither.....       | 9    | Do.            | Harry Webster.....     | 9    | June 5, 1893   |
| Edward Gant.....        | 8    | Oct. 6, 1888   | Charles Webster.....   | 5    | Do.            |
| Edward Perry.....       | 10   | Mar. 6, 1889   | Charles Butler.....    | 9    | June 10, 1893  |
| William Page.....       | 11   | May 13, 1889   | William Stewart.....   | 4    | Nov. 2, 1893   |
| Clarence Butler.....    | 9    | Apr. 19, 1889  | Richard Stewart.....   | 4    | Do.            |
| John Robinson.....      | 8    | May 13, 1889   | Percy Tilghman.....    | 7    | Nov. 22, 1893  |
| Oden Howard.....        | 11   | Aug. 10, 1889  | Clarence Tilghman..... | 4    | Do.            |
| Wilbraham Howard.....   | 8    | Do.            | Carrie Johnson.....    | 7    | Nov. 21, 1893  |
| Marie Johnson.....      | 11   | Oct. 10, 1889  | Bertha Johnson.....    | 12   | Jan. 8, 1894   |
| Maud Johnson.....       | 9    | Do.            | Arthur Robinson.....   | 12   | Feb. 10, 1894  |
| Anthony Seymour.....    | 9    | Oct. 17, 1889  | George Robinson.....   | 8    | Do.            |
| William Jackson.....    | 9    | Dec. 4, 1889   | Agnes Blackburn.....   | 11   | Feb. 28, 1894  |
| Ida Parsons.....        | 7    | June 4, 1890   | James Hawkins.....     | 8    | Mar. 9, 1894   |
| William Cook.....       | 11   | May 7, 1890    | William White.....     | 11   | Mar. 29, 1894  |
| Mattie Williams.....    | 8    | June 4, 1890   | William Butler.....    | 5    | July 25, 1894  |
| Hamilton Berry.....     | 9    | June 29, 1890  | William Smith.....     | 7    | Do.            |
| Clarence Thomas.....    | 8    | July 6, 1890   | Estella Mack.....      | 4    | Aug. 30, 1894  |
| Sinclair Thomas.....    | 6    | Do.            | Arthur Nevins.....     | 6    | Sept. 2, 1894  |
| Henry Kirkforth.....    | 8    | Do.            | Stephen Nevins.....    | 5    | Do.            |
| Frederick Williams..... | 9    | July 21, 1890  | George Palm.....       | 10   | Do.            |
| Nelson Shepherd.....    | 8    | Nov. 5, 1890   | William Robinson.....  | 9    | Do.            |
| William Briscoe.....    | 8    | Nov. 20, 1890  | Garfield Craig.....    | 14   | Aug. 16, 1894  |
| Richard Briscoe.....    | 6    | Do.            | Richard Johnson.....   | 8    | Sept. 15, 1894 |
| Helen Burt.....         | 10   | June 4, 1891   | Robert Johnson.....    | 6    | Do.            |
| Horace Williams.....    | 6    | June 25, 1891  | Alfred Johnson.....    | 4    | Do.            |
| Benjamin Powell.....    | 8    | Sept. 5, 1891  | Lizzie Wanza.....      | 11   | Sept. 20, 1894 |
| Clarence Ambush.....    | 9    | Oct. 29, 1891  | Annie Wanza.....       | 10   | Do.            |
| William Thomas.....     | 9    | Nov. 29, 1891  | Hattie Pryor.....      | 6    | Sept. 22, 1894 |
| Alice Broadis.....      | 12   | Jan. 5, 1892   | Bertha Hutchinson..... | 9    | Oct. 5, 1894   |
| William Broadis.....    | 10   | Do.            | Mary Wilson.....       | 9    | Nov. 23, 1894  |
| Joseph Burke.....       | 8    | Mar. 7, 1892   | Charles Williams.....  | 3    | Dec. 20, 1894  |
| Edward Harris.....      | 6    | May 19, 1892   | Annie Williams.....    | 2    | Do.            |

## EXTRACTS FROM CHILDREN'S LETTERS.

DEAR FRIEND LORETTA: Yours received with much pleasure, and as this is an excellent day—it being so stormy—for writing, you see I am answering your letter. I suppose you have heard of Roger Williams Park in Rhode Island. It is considered the best place in the State for skating, so we enjoy the lakes in winter as well as in summer. In the summer we think it great sport to go rowing, etc., on the lakes. It is a beautiful park in summer; there is most everything for one to enjoy and to take pleasure with.

I was glad you enjoyed reading the booklet I sent you. I think you had a nice lot of Christmas presents. I enjoyed mine also, which was the following: The first thing, which I value very highly, was a very nice Oxford Teacher's Bible from the people with whom I live. My Bible I had when I left the home is all worn out, so you see I have used it a great deal, but I shall always keep it to remember the good it has done me. I did not expect to have such a nice one, with all the references, maps, etc., in it. I had two books—one was a story book; the title was a very queer one, which is called A Bachelor Maid. I have read it all through; it is a very interesting story. The other one was a very handsome book, called A Treasury of Favorite Poems, by the different poets. I had a handkerchief box with nine handkerchiefs in it and three other handkerchiefs from different ones, which makes a dozen I had in all. I also had a bottle of perfumery, a little workbox, two silver hat pins, a silver pin for my belt, two boxes of candy, a white apron, a silk scarf, and a box of writing paper. I believe that is about all I had.



There are so many changes in the home since I left I don't suppose there are many I should know, but I am looking forward to the time when I will come to see you all. I am glad you are one of the girls that was at the home when I was. It recalls our childhood days and my start in life, although my lot has been very different than most of the girls. I have taken Christ for my example and friend, and I don't see how anyone can succeed and be happy without such a friend, and let me advise you, Loretta, to take Him as your Saviour if you have not already done so.

With love to yourself and all, I am yours, sincerely,

---

DEAR MISS FRANKLIN: I am sorry I did not write before. I still love my home. Mrs. Rolerfort has a nice baby. His name is Louie Preston. Mrs. Rolerfort feeds him on Eagle brand condensed milk, and he is getting fat on it. Louie will be 7 months old the 16th of this month. We are all well. Doctor took Mrs. Rolerfort, Louie, and me to visit Mr. and Mrs. Burrell at White Sulphur Springs last summer. I spent a lovely time while there. The springs and surroundings are most beautiful. I tried to drink the sulphur water, but it had too bad a smell for me. I took several sulphur baths. Mr. and Mrs. Burrell have a lovely home. They live in a new house that has ten rooms in it. They are parlor, library, dining room, kitchen, and five bedrooms. They have plenty chickens, ducks, hogs, a cow, vegetables, and fruit. I drove the cow to and from pasture; I fed the chickens and hogs; gather vegetables and apples. I enjoyed my stay at White Sulphur ever so much. I traveled all the way from White Sulphur to Newark alone. I am getting along quite well in my studies. Besides studying reading, spelling, and arithmetic, I study geography; also a little grammar. Newark is a very busy city—full of factories. I wish you would visit Mrs. Rolerfort and see our lovely city.

Give my love to all the teachers and the children. Tell the children I hope they will get a good home as I have. I must close, wishing you and all the teachers and all the children a merry Christmas and a happy New Year.

I am your dear little boy,

---

DEAR MISS FRANKLIN: I arrived safe. I was delighted when I arrived at so many new attractions. I was at church last Sunday. I like the church very much; it was such a delightful little place. I like the country food very much. We have chestnuts, apples, walnuts, peaches, grapes, and lots of other kinds of fruits. I feed the horses, hogs, and also help to milk the cows. I am learning to do my work very fast. We have 8 hogs, 5 pigs, 6 horses, and 4 cows, and great many chickens and turkeys and geese.

I give my love to all the children and to all the old people. I will bring my letter to a close.

Yours, truly,

---

DEAR MISS HEACOCK: It has been a long time since I have written you. I hope I will be more regular after this. It snowed yesterday and is quite cold to-day. We had fine fun to-day snowballing each other. To-night I have pain in my head. Mrs. Clingan says we must not play snow at school any more. I study at school reading, spelling, physiology, arithmetic, language, and geography. Before I go to school I wash dishes, sweep kitchen, and make beds. I went last year forty-six Sabbaths to Sunday school. For attending so regular I was presented with a very pretty Testament, and I have that nice Bible, too, you gave me. I must go to my lesson. I bid you good-bye, thanking you again for your kindness to me when I was little.

Yours, truly,

---

DEAR MISS S. C. FRANKLIN: I will write you this letter to let you know how I have been getting along. I like to hear from the home; it does me good when I get a letter from you. This month is my birthday. I will be 15 years old October 27, 1894. I like this place very well, but they work we boys hard and do not like to dress them neat. That is all we get for working, is our eating and clothes. That is all the fault James Thompson finds of the place. If I can not go nice and neat all the time, I would like to have a Sunday suit to put on Sundays. Please tell me what become of Cornelius. Give my love to all the boys and girls. Tell them I had a spell of sickness; it lasted me a week. Please send me one of the same books; only an old one, 1890. I will give you a cart load of thanks for it.

Yours, truly,

---

James Thompson sends his love to you. I do not see much of Willie Clark.

## 290 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

### OFFICERS, ETC., OF THE NATIONAL ASSOCIATION FOR DESTITUTE COLORED WOMEN AND CHILDREN.

*Officers for 1895.*—Mrs. M. S. Pomeroy, president, 1339 K street NW.; Miss L. S. Swan, vice-president, No 1 Thomas circle; Mrs. B. G. Francis, treasurer, 2106 Pennsylvania avenue; Mrs. A. M. Purvis, secretary, 1118 Thirteenth street NW.

*Board of managers.*—Mrs. E. G. Dole, Mrs. A. M. Edgar, Mrs. A. M. Shadd, Mrs. H. A. Cook, Mrs. L. S. Doolittle, Mrs. J. W. Scudder, Mrs. H. M. Hatch, Mrs. M. L. Meriwether.

*Trustees.*—Mr. John F. Cook, Dr. C. B. Purvis, Rev. F. J. Grimke.

#### STANDING COMMITTEES.

*Household committee.*—Mrs. A. M. Shadd, Freedmen's Hospital; Mrs. L. S. Doolittle, 1925 I street; Mrs. M. L. Meriwether, 1822 Thirteenth street; Mrs. E. G. Dole, 1014 Fourteenth street; Mrs. F. T. Baxter, the Shoreham; Mrs. H. Douglass, Anacostia, D. C.

*Clothing committee.*—Mrs. J. W. Scudder, 1006 New Hampshire avenue; Mrs. M. V. Datcher, 1212 Sixteenth street; Mrs. E. P. Messer, 1935 Eleventh street; Mrs. H. M. Hatch, 1316 S street.

*Educational committee.*—Mrs. Helen A. Cook, 2222 Sixth street; Mrs. E. W. Lynch, 1511 Corcoran street; Miss L. S. Swan, 1 Thomas circle; Mrs. H. P. Ward, Hamilton House.

*Committee on admission and dismissal.*—Mrs. A. M. Purvis, 1118 Thirteenth street; Mrs. M. L. Meriwether, 1822 Thirteenth street; Mrs. M. V. Datcher, 1212 Sixteenth street; Mrs. E. P. Messer, 1935 Eleventh street; Mrs. Clara Tunnell, Howard University.

*Matron.*—Miss C. I. Franklin; assistant, Miss H. E. Hood.

*Teachers.*—Miss N. A. Plummer; assistant, Miss M. R. Goines. Industrial school.—Miss S. Storum. Kindergarten.—Mrs. A. E. Williams.

*Physician.*—Dr. James R. Wilder.

#### ACT OF INCORPORATION.

AN ACT to incorporate the National Association for the Relief of Destitute Colored Women and Children.

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,* That Sayles J. Bowen, Daniel Breed, George E. Baker, their associates and successors, being members of the said society, by paying into its treasury the sum of two dollars annually, or life members by paying fifty dollars at one time, are hereby incorporated and made a body politic by the name of "The National Association for the Relief of Destitute Colored Women and Children," for the purpose of supporting such aged or indigent colored women and children as may properly come under the charge of such association; to provide for them a suitable home, board, clothing, and instruction, and to bring them under Christian influence, and by that name shall have perpetual succession, with power to use a common seal, to sue and be sued, to plead and be impleaded, in any court of the United States; to collect subscriptions, make by-laws, rules, and regulations needful for the government of said corporation not inconsistent with the laws of the United States; to have, hold, and receive real and personal estate by purchase, gift, or devise; to use, sell, or convey the same for the purposes and benefit of said corporation, and to choose such officers and teachers as may be deemed necessary, prescribe their duties, and fix the rate of their compensation.

SEC. 2. *And be it further enacted,* That the officers of said association shall consist of a president, vice-president, secretary, treasurer, and a board of managers, to be composed of nine members, the whole to constitute an executive committee, whose duty it shall be to carry into effect the plans and purposes for which said association was formed; all of which officers shall be elected on the fifteenth day of March next, and hold their offices until the second Tuesday of January, eighteen hundred and sixty-four, on which day, and annually on the second Tuesday of January in each succeeding year, at the annual meeting of said association, which shall be held on such day, their successors shall be elected, and hold their offices for the term of one year and until their successors shall be duly elected; and in case of a vacancy it shall be filled by the other members of the executive committee.

SEC. 3. *And be it further enacted,* That said society may receive into a house or building to be provided by it any destitute child or children, at the request of the parents or guardians, or next friend, or the mother, if the father be dead or has abandoned his family or does not provide for their support or is an habitual drunkard,

such parents, guardians, or next friend or mother making a written surrender of such child or children. The superintendent or other officer in immediate charge may, with the concurrence of the executive committee or of a board of trustees, to be appointed by said committee and to consist of three persons, citizens of Washington, govern the inmates, preserve order, enforce discipline, impart instruction in useful knowledge and some regular course of labor, and establish rules for the preservation of health and for their proper physical, intellectual, and moral improvement. The trustees may, with the consent of the executive committee, bind out by indenture such children as may be deemed capable of learning trades or of becoming useful in other occupations to such persons as will give them the benefit of good example, wholesome instruction, and other means of improvement in virtue and knowledge, and the opportunity of becoming intelligent, moral, and useful members of society.

SEC. 4. *And be it further enacted*, That it shall be lawful for said association, by and with the advice and consent of the Secretary of War, to occupy, for the objects of said association, any lands not exceeding one hundred acres and the improvements thereon which the Government may now own or may hereafter acquire contiguous to the city of Washington by confiscation or purchase, such occupation to continue for such a number of years as the Secretary of War may, in writing, prescribe.

Approved, February 14, 1863.

#### BY-LAWS ADOPTED BY THE ASSOCIATION, 1866.

1. Any person may become a member of the association by paying the sum of \$2. At the meetings of the association ten members shall constitute a quorum. At the meetings of the executive committee five shall constitute a quorum for transacting business.

This by-law was amended June 10, 1879, as follows: "Any person may become a member of the association, upon nomination at a regular meeting of the association, by a vote of two-thirds of the members present, and by paying into the treasury the sum of \$2. At the meetings of the association ten members shall constitute a quorum. At the meetings of the executive committee five shall constitute a quorum for transacting business."

This by-law was further amended October 13, 1891, by inserting after "treasury" the word "annually;" also, on January 8, 1895, that the annual membership fee be \$1.

2. At the stated meetings of the executive committee and at the quarterly meetings of the association the order of business shall be: First, minutes of the preceding meeting; second, reports of committees and officers; third, unfinished business, new business, adjournment.

3. The president, or, in her absence, the vice-president or president pro tem., shall preside at the meetings, preserve order, and see that the officers perform their duties, and all drafts upon the treasury, approved by the managers, shall be signed by the presiding officer at the meeting at which they have been passed.

4. The secretary shall keep correct minutes of the proceedings of the meetings of the association and of the managers and give due notice of the place of all meetings—a notice of the annual and quarterly meetings of the association to be advertised for at least two days in a daily paper published in Washington City. The secretary shall conduct the correspondence and countersign all drafts upon the treasury.

5. The treasurer shall take charge of all moneys belonging to the association not otherwise ordered by the board, and shall deposit them in such institutions or invest them in such ways as the board may direct, and shall make no payment except by its order. All bills ordered by the board shall be paid by the treasurer. She shall report, in writing, at each monthly meeting, to the executive committee the amount received and expended during the month; also all indebtedness. She shall keep a list of the contributors and an accurate account of the receipts and expenditures of the institution, which accounts shall at all times be open to the inspection of the managers. She shall make a written report to the annual and each quarterly meeting of the association and give bonds in the sum of \$1,000 for the faithful performance of her trust.

6. At the first stated meeting held after the annual meeting of the association the executive committee shall elect from their number the following standing committees: A committee upon education, a committee upon clothing, a committee upon household, a committee upon admission and dismissal.

7. Of the committee upon admission and dismissal: The committee, or one of its members, shall visit the home once each month. To this committee all applications for admission shall be referred. They shall keep a book of registry in which they shall enter the name and age of every woman and child received, the date of admission, whence and from whom received. If the woman or child has near relatives,



note the degree of kindred and residence of same; ascertain whether the children have had measles, whooping cough, or smallpox, and whether they have been vaccinated. These particulars shall be recorded, together with other circumstances which may be of importance to them or to the institution at a future day. If the child be brought by a parent, obtain his or her signature to the form provided for the same. When children are placed out, state particularly with whom, the residence and occupation of master and mistress, and note the date of removal from the home, whether by death or otherwise. When children are placed on trial, if returned they shall be well clothed by their employer, or he be required to pay 25 cents a week for as many weeks as they have served him. A promise to do so shall be made by him in writing on receiving the child.

8. The household committee, or one of its members, shall visit the home once a month, and oftener if necessary. They shall see that its affairs are administered with order, prudence, and economy; that proper attention is paid to the habits, manners, and persons of the children, and that peace, harmony, and domestic religion are cultivated; and, whilst obedience is required of the children to the duly appointed officers, no corporal punishment shall be allowed. They also shall keep a book of the records of all gifts and benefits conferred on the institution which do not appear on the treasurer's record. They shall make monthly a call on the matron for a report in writing of the same.

9. It shall be the duty of the committee on clothing to see that the women and children are supplied seasonably with all necessary clothing, including hats, caps, shoes, and other articles of wearing apparel which may be needed, on leaving the home. They shall report when necessary to the board.

10. The committee on education, or one of its members, shall visit the school once a month, and provide furniture, books, and whatever may be needed for the use of the school.

11. The above-named committees shall render monthly reports to the board, all of which shall be in writing, as well as all resolutions and resignations. The executive committee shall elect three trustees, to continue in office until their successors are chosen. A special meeting of the association may be called by the board at any time, due notice being given.

12. The by-laws may be amended at any regular or duly called meeting of the association by a vote of two-thirds of those present.

#### AMENDMENTS TO BY-LAWS.

13. Children under 3 years of age will not be admitted to this home.

14. The association, at any regular or duly called meeting of the association, may by a vote of two-thirds of those present expel a member, but the vote shall be taken by yeas and nays, and be recorded by the secretary in the journal of the proceedings. (Adopted June 12, 1870.)

15. Members of the association, other than members of the executive committee, shall be eligible to position on any of the regular or special committees of the association. (Adopted January 10, 1880.)

16. The executive committee shall have power to appoint matron, assistant matron, and such other officers as may be necessary to carry on the work of the association, and, further, they shall have power to remove such officers by a majority vote. (Adopted January 10, 1893.)

## REPORT OF GERMAN ORPHAN ASYLUM.

WASHINGTON, D. C., *August 14, 1895.*

DEAR SIR: In compliance with your request, we beg to submit the following report of the transactions of the above institution for the fiscal year ended June 30, 1895.

The average daily number of orphans and half orphans in the asylum during the year was 39.

The largest number was 43 and the smallest 35. The number at the close of the year was 43.

On July 1, 1894, there were present 12 inmates who were admitted by order of the court through the agent of the Humane Society.

Thirteen children were admitted during the year, including 2 sent by the board of children's guardians.

Ten children were discharged during the year, 9 of whom were returned to surviving parents and 1 boy bound out to learn a trade.

Thirty-five of the children attended the public schools at Uniontown and Anacostia, and the progress they made during the year was very satisfactory.

Not a single case of serious illness occurred during the year; this is undoubtedly due to the healthy location of the institution.

A new brick barn and stable was built, at a cost of \$2,300.75, to take the place of the stable destroyed by fire on July 14, 1894.

Upon the recommendation of Chief Parris, of the local fire department, the board of directors decided to have a fire-alarm box placed at the asylum, and it is expected shortly.

The greater share of the meats and provisions used for the maintenance of the inmates was derived from voluntary contributions, the groceries and household goods used were furnished by the ladies' aid society, the wearing apparel was furnished by the ladies' sewing society, and the vegetables were largely raised on the farm attached to the institution. The value of these various items is not included in the financial statement attached.

In conclusion, the board of directors respectfully solicit your recommendation of an appropriation of \$2,000 for the maintenance of the inmates of the German Orphan Asylum for the fiscal year ending June 30, 1897.

## FINANCIAL STATEMENT.

*Receipts.*

|   |            |
|---|------------|
| Balance on hand June 30, 1894 .....         | \$46.42    |
| Government appropriation .....              | 1,800.00   |
| Board of inmates .....                      | 125.52     |
| Insurance on stable destroyed by fire ..... | 600.00     |
| Bequest of the late John L. Vogt .....      | 1,000.00   |
| All other sources .....                     | 2,950.97   |
|   | <hr/>      |
|   | \$6,522.91 |

*Expenses.*

|                                      |          |
|--------------------------------------|----------|
| Salaries .....                       | 1,443.74 |
| New barn and stable .....            | 2,300.75 |
| All other items of maintenance ..... | 2,294.05 |
|                                      | <hr/>    |
|                                      | 6,038.54 |
|                                      | <hr/>    |
| Balance .....                        | 484.37   |

OFFICERS OF GERMAN ORPHAN ASYLUM.

President, Charles Graff; vice-president, Jacob J. Appich; secretary, Edward W. Koch; treasurer, M. Hebner.

*Board of directors.*—George J. Bessler, George Emmert, J. Jose, Werner Koch, E. F. Treiber, George Breitbarth, Chris. Heurich, Louis Kettler, Charles Mades, John Walter, M. D., C. A. Didden, F. Imhof, William Kettler, George J. Seufferle, Simon Wolf.

*Delegates.*—Mrs. Rosa Botsch, Charles G. Rogier, Mrs. De Grain, John Waldmann Charles Schroth.

*Superintendent.*—Henry Ermold.

*Matron.*—Mrs. Elizabeth Ermold.

Very respectfully,

CHAS. GRAFF, *President.*

EDWARD W. KOCH, *Secretary.*



## REPORT OF CHURCH ORPHANAGE OF ST. JOHN'S PARISH.

ST. JOHNS ORPHANAGE,  
525 TWENTIETH STREET,  
Washington, D. C., September 9, 1895.

DEAR SIR: I herewith send a copy of our last printed annual report for 1894-95. I might briefly add that we have a daily average of about 90 children—girls and small boys—whom we receive regardless of creed, on condition of being orphans, half orphans, or otherwise destitute and unprotected. Our children are taught in the branches of a common school education, and those of special aptness receive further advantages. The girls are also taught housework, cooking, laundry and needle work. The boys learn something of gardening and other light work. We hope in time to provide more extended facilities for the training of boys.

The printed report furnishes all statistics of our financial condition which I am able to lay before you. Our treasurer is away, but I venture to say that with our large household and small receipts our needs are self-evident, and am sure you will not fail to set forward their claims.

Very respectfully, yours,

SISTER SARAH,  
*Sister in Charge.*

Col. JOHN TRACEY,  
*Superintendent of Charities.*

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 REPORT OF SISTER SARAH.

The return of Quinquagesima Sunday reminds us that it is again our duty and privilege to lay before our friends some account of the work of the past year, and to ask their cooperation in plans for its future usefulness. It is a work which from its nature can not stand still. While we may profitably look backward from time to time to perceive wherein we have failed or fallen short of our opportunities, and also encourage ourselves with any evidences of good accomplished, our wisdom lies only in ever reaching forth to those things which are before.

We have again enjoyed a year of uninterrupted good health, an unspeakable blessing in our large family of children. Their physical well-being is largely enhanced by our possession of the country home, which affords opportunity for outdoor life several months of the year. We are greatly indebted to a member of the board of trustees, through whose liberality important repairs upon the house were made early last summer. We must here state that our much loved country place, although furnishing ample outdoor room for all our flock, can by no possible ingenuity begin to house them, so they take their summer outing in turn by detachments, those left in the city being compensated by the increased space and freedom which the departure of a large number allows.

It is at these periods that our "old children" can best visit us, whose coming is always welcome. We like to hear of their present surroundings; to know of their wants, their plans, and ambitions. At such times we quite forget that we ever found perplexities in our work or met with difficulties.

We should like to speak of some of these visitors, one of whom came bringing her own little girl. As she talked of her present home and the farm her husband was buying, and which they had saved nearly enough money to pay for, we could but contrast this happy young matron with her first appearance at the orphanage years ago, a ragged little waif brought by the police, who begged us to keep her because

the mother was in the workhouse, and the child, young and bright, might be saved if moved from evil surroundings. Who can estimate the meaning of saved in such a case? Not one poor child only, rescued from suffering, degradation, and the death of sin; for as we look at the mother and the little girl so like the one of years ago, and yet so different, being virtuously brought up to lead a godly and Christian life, one could but think of the difference between an influence for good, ever increasing, and an influence for evil, continually extending itself. From another, too distant in her country home to visit us, we received a letter asking for counsel. As she described her good husband and comfortable home, we thought of her as she first came to us, a wretched little creature, escorted by the police, the mother in jail, and no one to care for the child.

Not to dwell on reminiscences, we must hasten to make grateful acknowledgments to the many friends who seem never weary in well-doing for these our Lord's little ones. During the past summer an addition was made to the orphanage of several bright, sunny rooms (the generous gift of a friend), which increases greatly our facilities and contributes much to our comfort. We are glad to say that the grading of the yard on F street has been accomplished through the gifts of the ladies' aid, and that the lot on Twentieth street has been inclosed by a suitable iron fence. We are deeply grateful for the special donations which are supporting our kindergarten—an untold blessing to the smaller children.

We hardly venture to suggest the want of more room, yet it is sadly needed. We are constantly refusing appealing cases because already too crowded.

At the request of the committee on public charities we have lately prepared an extended report, giving the name of every beneficiary in the house, the circumstances under which each was admitted, with other matters of detail; and the superintendent of charities calls upon us quarterly for a report of all work done at the orphanage. We are pleased to furnish such reports. We gladly welcome all those who are interested in this work of charity, trusting that in their alms and their prayers they will remember its needs.

SISTER SARAH.

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#### REPORT OF HOUSE PHYSICIAN.

I have the honor herewith to submit the annual report of the sanitary condition of St. John's Church Orphanage, for the year ending Quinquagesima, 1895.

For many years the orphanage has seemed to enjoy an immunity from the ordinary amount of sickness and mortality which usually prevails in such institutions. During the winter of 1893-94, however, an epidemic of malignant diphtheria broke out among the children of the Church Orphanage. There were 35 cases, and 5 deaths caused by the disease.

Energetic means of disinfection were employed in and around the orphanage buildings, and the disease disappeared in the spring months of 1894. No cases of this malady have occurred during the past year. The addition made to the buildings of the orphanage during the past year, through the liberality of friends, has been of inestimable service, as it has rendered it possible to isolate and prevent infection to the children from contagious diseases.

Three cases of scarlatina occurred among the inmates of the orphanage during the past year. They were promptly quarantined, by removing them to the addition to the orphanage above mentioned, and the disease did not infect any of the other children. These cases all recovered, and there has been no death from any cause among the children of the orphanage during the past year.

Again I wish to commend in the highest terms the loving care and devotion bestowed by Sister Sarah and the other ladies connected with the orphanage upon the children who are the inmates of the institution.

Very respectfully,

ROBERT REYBURN, M. D.,  
*Attending Physician, Church Orphanage.*

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#### MEMORANDA.

The reorganization of the orphanage dates from 1882. In February of that year the Rev. Mr. Leonard called a meeting of gentlemen of the parish, which resulted in the incorporation of the institution in April following, under the laws of the District of Columbia.

The following persons signed the certificate of incorporation as the original board of trustees:

The Right Rev. William Pinkney, died 1883; Rev. William A. Leonard, resigned 1889; Montgomery Blair, died 1883; Wm. H. Emory, U. S. A., resigned 1887; Robert Reyburn, M. D., Frank W. Hackett; Thomas Hyde, resigned 1890; Chauncey McKeever, U. S. A., resigned 1885; F. M. Gunnell, U. S. N.; George D. Ruggles, U. S. A., resigned 1885; Alexander Bliss; A. Ross Ray, died 1887; Charles H. Crane, U. S. N., died 1887; Gustavus V. Fox, died 1883.

In 1887 the number of trustees was reduced from twelve to eight. Other gentlemen who have served as trustees have been: Woodbury Blair, 1885, resigned 1887; Donald McN. Fairfax, U. S. N., 1883, resigned 1885; G. J. Lydecker, U. S. A., 1883, resigned 1887; Alexander B. Hagner, 1885; Titian J. Coffey, 1885; Charles H. Stockton, U. S. N., 1885, resigned 1889; Benjamin H. Warder, 1889, died 1894; James M. Johnston, 1890; William J. Boardman, 1894.

*Warden.*—Rev. George William Douglas became warden in 1889, and resigned in 1893; Rev. Alexander Mackay-Smith became warden in 1893.

*Secretary.*—Frank W. Hackett has served as secretary from April 29, 1882.

*Treasurer.*—Under the by-laws, the treasurer may be elected from without the board of trustees. Thomas Hyde served as treasurer from May 16, 1882, till February 22, 1890, when he was succeeded by Benjamin H. Warder, who died in office, January 13, 1894. Edward McCauley was chosen treasurer March 1, 1894.

#### ANNUAL SERVICE.

The annual service on behalf of the orphanage was held in the parish church on the afternoon of Quinquagesima Sunday, February 24, 1895. In accordance with custom, Sister Sarah was present, with others who have charge of the children. The children occupied pews on the south side of the church.

#### ADDRESS BY THE RECTOR.

Some years ago, when in the city of Rome, I was speaking to an old gentleman in regard to a well-known literary man, whom both he and I had known in early life. After analyzing his character, he ended by saying: "He was when very young quite intolerable in his manners and in his selfishness. But he improved as he grew older, although no one anticipated he would become famous. It only shows," he added, "the truth of the old German proverb, 'Never kill a child; you can't tell how he may change for the better.'" He spoke of course in jest, and alluded, I suppose, to the fact that there are times when children behave so badly that grown-up people think hardly any remedy too desperate. You will recall the anecdote of Charles Lamb, the great humorist, who on a certain occasion, when greatly annoyed by the behavior of some children at dinner, asked the guests to drink a toast to the immortal memory of the much-abused King Herod.

It is certainly true that hardly any animal in the world takes so long a time to grow up and mature as man does. But this, while a cause of great anxiety and apparent waste, is also a striking proof of his superiority to other animals. The young bird grows strong, and feels his wings and flies away in a few weeks after birth; yet observe that the bird develops into something hardly better than a tiny machine. When you see the little ball of down in the nest you can foretell its development almost as accurately as you can that of the piece of metal which is stamped into the form of a nail or a button by a hammer, which will make a thousand in as many seconds.

Around the cradle of the babe, on the other hand, hangs a veil of mystery. There is all the uncertainty which attended Columbus shaking out his sails from Palos. The result may be something glorious or something sad, for the child is full of possibilities. There is an immortal soul there, to be educated for heaven; a mind to be cultivated, so that it may understand and deal with life here on earth in an intelligent way; a mortal nature, which may become so in love with purity and goodness, that it shall fulfill the ambition put before it by Christ, "that ye may be the children of your Father which is in heaven." But whatever the result is to be, we may be quite sure of one thing, that to educate a child rightly is a most difficult affair. It can not be effected by slipshod or careless methods. Children do not develop firm characters by accident. The best of them are full of childish faults. The process of education and correction is an hourly one, demanding infinite patience and infinite interest. To mold a young human mind and soul is almost as difficult as to polish granite with the naked hand. Yet even that can be done. And the reward is that just in proportion to the hardness of the task is the durability of the result. A boy or a girl developing harmoniously on every side of life—moral, spiritual, intellectual—is worth ten thousand of the best-trained lower animals, and will exert an influence proportionately great.

St. John's Orphanage, the anniversary service of which we hold to-day, was founded by Christian people, who believe in these principles I have just named. Perhaps we might put them briefly thus: First, that the value of any child is very great because



of its possibilities; secondly, that good results never come by mere accident, but always at great cost; thirdly, that only Christ and His methods can truly and rightly guide human development. I do not say that we have turned out very remarkable characters in the children we care for. That can only be done, as experience shows, in institutions that carry education further along and with higher tools and greater skill than we can afford to apply. Our aim is a humbler one. We try to rescue young lives from the bad influences of careless or corrupt handling during the tender formative period, and after some discipline and teaching to send them out with a fair chance of working upward along the lines that have directed them thus far. Our claim is that we have prevented evil, arrested corruption, strengthened good, been kind and just to little souls that, but for our orphanage, would never have "had a chance." We suffer from the fact that because such work has a negative as well as a positive side to it and consists so largely in snatching young lives from all kinds of vicious or rabid jaws yawning to devour them, we can hardly estimate its value in any definite way. We can only believe, as we do, that the very worst child who should resist all our efforts to improve it and go forth at last more or less evil might have been still more hopeless had we not taken it in, while our best children, we feel sure, will have abundant reason to be grateful to the orphanage to their lives' end.

But to-day, my dear friends, we have no reason to think or speak of bad children. We are proud of our satisfactory average, glad of your support, hopeful for the future. We sincerely believe that our orphanage is a sunny, helpful, cheerful place, worthy of confidence in its management, blessed by Providence, and deserving your generous aid. It is named after a disciple who is sometimes called "the beloved" and sometimes "the divine." Our best ambition and prayer will be that, however simple and elementary our work may be, there shall still be in it something which in its results upon our children may suggest both these phrases, by binding their hearts to us below and their characters to God above.

#### REPORT OF THE LADIES' AID.

It is with hearts full of gratitude to the Giver of all good that the Ladies' Aid of the Church Orphanage recognize His kind and fostering care for the institution during the past year. Thanks to His merciful providence, we have no deaths to report this year, and no epidemic has invaded our midst.

This immunity from serious sickness has enabled our devoted Sister Sarah to give all her time to the education and Christian development of the children committed to her charge, and her faithful efforts have been crowned with the most gratifying success.

The number of inmates of the orphanage now amounts to 95. This is the full capacity of the house, and we have been compelled from want of room to turn away many applicants whom we would otherwise have been glad to admit.

For the funds necessary for the support of the inmates we have to look—with the exception of the small annual appropriation from Congress—to the friends and patrons of the orphanage, and we appeal with confidence to them for the continuance of the generous support they have hitherto given us. In no way can Christian people contribute more effectually to deserving charity than in the maintenance and education of the helpless orphan.

The orphanage is still in debt to the amount of \$1,700 on the lot adjoining the building on the south. Will not some of those whom God has blessed with fortune contribute a portion of what He has given them to free this home of the orphan from incumbrance?

There has been no increase this year of the endowment fund. We would suggest that this fund affords an opportunity to those who desire to assist in the permanent success of this institution.

As another means of assisting the orphanage, we would recommend the increase of the number of memorial beds. Several of these have been contributed by friends who wished to perpetuate the memory of loved ones gone before and at the same time to help those who can not help themselves.

We desire here to acknowledge the efficient aid rendered by the ladies' sewing classes, whose special province it has been to furnish clothing and bed linen for the institution. We wish also to return our sincere thanks to the givers for the bountiful donations made to the orphanage at Christmas and Thanksgiving.

We can not close without recalling the faithful services of the kind physician who so promptly responded at all times to the calls of the institution.

By order of the board.

E. C. WARRINGTON CHUBB,  
Secretary.

## TREASURER'S REPORT.

*Annual report of Edward McCauley, treasurer of Church Orphanage Association of St. John's Parish, from April 11, 1894, to March 5, 1895, inclusive.*

|   |               |
|---|---------------|
| Apr. 11, 1894. To balance with United States Treasurer..... | \$593. 13     |
| To balance with Riggs & Co.....                             | 265. 46       |
|   | <hr/> 858. 59 |

## RECEIPTS.

|   |                   |
|---|-------------------|
| Apr. 11, 1894. Received from "Jarley" performance.....                    | \$711. 00         |
| Jan. 29, 1895. The B. H. Warder bequest.....                              | 5, 000. 00        |
| Feb. 28, 1895. From St. John's parish (Sunday afternoon collections)..... | 38. 95            |
| Miss Johnston, purser, at various dates.....                              | 794. 75           |
| Interest from endowment fund.....   | 976. 48           |
| Received from Commissioners.....  | 1, 350. 00        |
| Borrowed from Riggs & Co.....   | 700. 00           |
|   | <hr/> 10, 429. 77 |

## EXPENDITURES.

|  |                   |
|--|-------------------|
| Paid on orders from Sister Sarah for maintenance:      |                   |
| April, 1894, paid in May, 1894.....                    | \$318. 29         |
| May, 1894, paid in June, 1894.....                     | 524. 84           |
| June, 1894, paid in July, 1894.....                    | 125. 00           |
| July, 1894, paid in August, 1894.....                  | 380. 69           |
| August, 1894, paid in September, 1894.....             | 132. 30           |
| September, 1894, paid in October, 1894.....            | 288. 40           |
| October, 1894, paid in November, 1894.....             | 315. 37           |
| November, 1894, paid in December, 1894.....            | 273. 29           |
| December, 1894, paid in January, 1895.....             | 368. 66           |
| January, 1895, paid in February, 1895.....             | 281. 98           |
| February, 1895, paid in March, 1895.....               | 292. 33           |
|  | <hr/> 3, 301. 15  |
| Total for maintenance, including fuel, light, etc..... | 3, 301. 15        |
| Average per month, 300. 10+.                           |                   |
| Insurance.....   | 58. 75            |
| Interest paid.....                                     | 386. 50           |
| Printing annual report, etc.....                       | 35. 50            |
| Rent of safe-deposit box.....                          | 5. 00             |
| Notes to Eugene Bettes and interest.....               | 1, 027. 33        |
| Paid Riggs & Co. on orphanage debt.....                | 5, 000. 00        |
| Balance with United States Treasurer.....              | 286. 72           |
| Balance with Riggs & Co.....                           | 328. 82           |
|  | <hr/> 10, 429. 77 |
| Total.....   | 10, 429. 77       |

## ENDOWMENT FUND.

|   |                   |
|---|-------------------|
| Note of Abram Fardon, 6 per cent.....                         | \$1, 000. 00      |
| Do.....   | 1, 000. 00        |
| Note of Mary L. and W. H. Collins, 6 per cent.....            | 2, 500. 00        |
| Note of M. C. Morris, 6 per cent.....                         | 1, 000. 00        |
| Note of E. A. Penny, 6 per cent.....                          | 1, 000. 00        |
| Note of John F. Green, 5 per cent.....                        | 1, 000. 00        |
| Do.....   | 1, 000. 00        |
| Note of V. McNally, 5 per cent.....                           | 1, 600. 00        |
| Do.....   | 1, 000. 00        |
| Note of R. de Ronceray, 5½ per cent.....                      | 2, 300. 00        |
| Cash from A. Gleason's note (in process of reinvestment)..... | 5, 000. 00        |
| Bond of American Security and Trust Company.....              | 500. 00           |
|   | <hr/> 18, 900. 00 |
| Total.....  | 18, 900. 00       |

NOTE.—The entire debt on Church Orphanage now amounts to \$2,700.

## ANNUAL SUBSCRIPTIONS.

[From May 1, 1894, to March 1, 1895.]

|                        |         |                    |        |
|------------------------|---------|--------------------|--------|
| Aldis, Mrs.            | \$20.00 | Kellogg, Miss      | \$5.00 |
| Andrews, E. F.         | 25.00   | Lowery, Mrs.       | 50.00  |
| Biddle, Mrs. Thomas    | 25.00   | McCauley, Mrs. E.  | 12.00  |
| Bispham, Mrs. M. E.    | 25.00   | McCulloch, Mrs. H. | 10.00  |
| Bliss, Alexander       | 100.00  | McKean, the Misses | 9.00   |
| Clymer, Mrs. George    | 50.00   | Parsons, A. J.     | 25.00  |
| Clymer, Mrs. W. B. S.  | 25.00   | Ray, Mrs. Albert   | 6.00   |
| Coffey, Mrs. T. J.     | 100.00  | Reyburn, Dr. R.    | 12.00  |
| Gunnell, Dr. F. M.     | 25.00   | Saxton, Mrs.       | 5.00   |
| Hackett, Mrs. Frank W. | 10.00   | Sitgreaves, Mrs.   | 60.00  |
| Hyde, Thomas           | 24.00   | Smith, Miss L. B.  | 5.00   |
| Hyde, Mrs. Thomas      | 6.00    |                    |        |
| Johnson, Mrs. R. C.    | 75.00   | Total              | 709.00 |

## DONATIONS.

|                    |         |                       |         |
|--------------------|---------|-----------------------|---------|
| Clarke, Miss       | \$30.00 | Patterson, Mrs. E. W. | \$12.00 |
| Coolidge, Mrs.     | 3.00    | Fines                 | .75     |
| Fleming, Mrs.      | 10.00   |                       |         |
| Gunnell, Mrs.      | 5.00    | Total                 | 85.75   |
| Norton, Mrs. M. L. | 25.00   |                       |         |

|                     |          |
|---------------------|----------|
| Total subscriptions | \$709.00 |
| Donations and fines | 85.75    |

|  |          |
|--|----------|
| Total                                  | 794.75   |
| Receipts of entertainment, March, 1894 | \$803.25 |
| Expenses                               | 92.25    |

|  |        |
|--|--------|
| Total                                      | 711.00 |
| Receipts of concert at the Chief Justice's | 249.00 |

|       |        |
|-------|--------|
| Total | 960.00 |
|-------|--------|

|             |          |
|-------------|----------|
| Grand total | 1,754.75 |
|-------------|----------|

## DONATIONS.

[From April, 1894, to March, 1895.]

|   |        |   |        |
|---|--------|---|--------|
| G. H. B. White, through Dr. F. M. Gunnell | \$5.00 | Mrs. Albert Ray                                 | \$1.00 |
| Mrs. Boardman                             | 10.00  | Through Rev. Dr. Mackay-Smith                   | 23.00  |
| G. H. B. White, through Dr. Gunnell       | 5.00   | Mrs. F. W. Fox                                  | 15.00  |
| Alms check                                | 1.14   | Mrs. Blunt                                      | 5.00   |
| Mrs. Bayard                               | 25.00  | Dr. Spackman                                    | 2.00   |
| Mrs. Arthur Brice                         | 5.00   | Mrs. Luquer, through Mrs. General Emory         | 5.00   |
| Mrs. E. F. Riggs                          | 10.00  | Mrs. Colonel Lowndes                            | 1.00   |
| Mrs. Ward Thoron                          | 25.00  | George E. Emmons                                | 3.03   |
| Mrs. R. C. Johnston                       | 15.00  | Mrs. General Greely                             | 2.00   |
| Through Rev. Dr. Mackay-Smith             | 10.00  | Albert Clifford Barney                          | 5.00   |
| Mrs. Jones                                | 1.00   | Miss Valerie Padelford, contents mite chest     | 2.44   |
| Mrs. General Greely                       | 1.50   | Mrs. General Beale, through Mrs. General Emory  | 10.00  |
| Mrs. Coffey                               | 10.00  | St. John's Sunday school, through Rev. Mr. Wood | 70.00  |
| Mrs. Lowndes                              | 2.00   | Mrs. Gherardi Davis                             | 60.00  |
| Mrs. Com. Hichborn                        | 3.00   | Mrs. D. P. Morgan                               | 100.00 |
| Mrs. McCulloch                            | 5.00   |   |        |
| Mrs. Bigelow                              | 1.00   |   |        |

Through Mrs. Ward Thoron, 107 dresses, 10 skirts, 5 aprons, 65 pillowcases, 13 waists, 29 gowns; Knickerbocker Club, through Mrs. Johnston, 40 pillow slips; Mrs. Clover, 10 gingham dresses; through Miss Biddle, 10 sheets, 16 pillowcases; 12 napkins, 16 towels; Mrs. Biddle, bundle of worn clothing; Mrs. Mackay-Smith, bundle of worn clothes, boy's overcoat, girls' wraps; Colonel Bliss, 7 bound volumes Graphic, 4 bound volumes Harper's Magazine; Mrs. General Augur, bundle of worn clothing; Mrs. Boardman, bundle of shoes; Mrs. Ashford, bundle of clothing; Mrs.



Blackistone, toys; Mrs. Jackson, bundle of useful things; Mrs. Staples, box of caps; Mrs. Macomb, bundle of linen trousers; Mrs. Dr. Gunnell, bundle of shoes; unknown, nice bundle of worn clothing; Miss M. B. Johnston, bundle worn clothing; Mrs. Babcock, 6 pairs of boys' trousers; Mrs. Penn, bundle of old linen; Dr. Reyburn, ice cream and cake for children on his birthday; Mrs. Brooks, bundle worn clothing; Mr. Burchell, keg mackerel; unknown, 2 baskets grapes; Mrs. Burchell, box crackers; from Mr. and Mrs. Fisk, a new Standard sewing machine; Mrs. Tittman, bundle worn clothing; Mrs. General Augur, bundle worn clothing; Miss Hazeltine, bundle worn clothing; Mrs. Charles Bispham, bundle worn clothing; Mrs. J. M. Johnston, 10 outing skirts, new; Mrs. Leiter, bundle worn clothing; Willie Hackett, boy's coat; Miss Bliss, bundle clothing; Mrs. Dr. Reyburn, turkey, piece canton flannel; Mrs. Dr. Mackay-Smith, bundle clothing; Mrs. McCulloch, butter, vegetables, honey, and apples; Mrs. Judge Hagner, barrel flour; Mrs. Gherardi Davis, Thanksgiving dinner for all the children; Mrs. Semken, barrel flour; Mrs. Ashford, basket of groceries; Mrs. Teel, bundle of clothing; Mrs. McCauley, hams, oranges, and apples; Judge Cox, turkey, apples, and nuts; Miss M. B. Johnston, bag sugar; Mrs. Chubb, large basket of groceries; Colonel Bliss, turkey; Mrs. Payne, 2 bags of flour; Miss Sedgwick, turkey; Mrs. Niles, turkey; Mr. Burchell, box of tomatoes; Mrs. Leiter, barrel of apples; Mrs. General Benét, turkey; Mrs. William Galt, barrel of flour; Mrs. Thomas Hyde, box of oranges, large bunch of bananas, 2 hams, and basket of groceries; Mrs. J. Johnston, 9 new garments; Mrs. Fell, turkey; Mrs. Charles Bispham, ham; Miss McKean, 5 dozen pies; Mrs. Dr. Hagner, ham; Mrs. W. T. Carroll, ham, turkey; St. Paul's choir boys, large bag of candy; Miss Leipp, barrel of flour; Mrs. Babcock, bundle of boys' clothes; through Miss Biddle, 15 new garments; Mr. Shubrick Clymer, 1 year's subscription to St. Nicholas; Mrs. Dr. Gunnell, bundle of worn clothes; through Mrs. R. C. Johnson, tablecloth, 1 dozen napkins, 30 new garments; through Miss Biddle, 80 new garments; through Miss Atwater (boys' Chapter of Guild), outfit for boy; Mrs. James Johnston, large bundle of new garments; Mrs. Luquer, bundle of clothing; S. Agnes Chapter, bundle of clothing; Mrs. Dr. Hagner, 30 new gingham aprons; Mrs. Cameron, bundle of toys; Mrs. Hazeltine, bundle of worn clothing; Mr. Burchell, box of oranges; Mrs. Carroll, turkey; Mrs. James M. Johnston, large bucket of candy; Mrs. Goodwin, 6 dozen oranges; Mrs. Frank Howe, bag of apples and oranges; Miss K. McKean, 3 pieces of dress goods; Guild of Holy Child, 2 bundles of clothing for Mary Agnes; Mrs. Fleming, barrel of apples; Miss Biddle, box of oranges; Mrs. Admiral Crosby, large turkey; Mrs. Galt, barrel of flour; Mrs. Whitman, turkey and cranberries; Mrs. General Benet, turkey; Major Elliott, ham, 2 new comforts, and piece of cotton, 50 yards; Mrs. Dr. Keyburn, turkey and pumpkin; Mrs. Admiral Worden, turkey; Mrs. Ferguson, piece of muslin; Colonel Bliss, turkey; Mrs. Sperry, turkey and celery; Miss Seipp, barrel of apples.

Our grateful thanks are also due to Mr. Beresford for kindly printing our Christmas bags without charge. Also to Great Falls and Independent Ice companies for ice; to Mount Vernon Steamboat Association for free trip down the river, and to Washington and Georgetown Railroad for car tickets to steamboat wharf.

Christmas bags filled by Mrs. Hazeltine, Mrs. Jackson, Mrs. Fendall, Mrs. Fox, Guy, Curran & Co., Mrs. Dr. Magruder, Miss Corson, Mrs. Haxall, Mrs. Hanna, Mrs. Julian James, Mrs. James Hopkins, Hon. W. E. Curtis, Mrs. Myers, Mrs. Arthur Brice, Colonel Alden, Mrs. James Blair, Mrs. Janin, Mrs. Addison, Hon. John Kasson, Mrs. F. Moore, Mrs. Stetson, Mrs. Whitman, Mrs. Shepherd, Mrs. Stone, Mrs. Com. Chadwick, Mrs. Tittman, Mrs. Webb, Mrs. Moody, Mrs. Ordway, Mrs. Mann, Mrs. R. H. Webb, Mrs. Goddard, Mrs. Rochester, Mrs. Herbert Willson, Mrs. Norton, Mrs. Boardman, Mrs. Dr. Hagner, Mrs. Smith, Mrs. Phenix, Mrs. Ashford, Mrs. Mercer, Mrs. Rodgers, Mrs. Wightman, Miss Pendleton, Mrs. Dr. Bates, Mrs. Pitkin, Mrs. Fuller, Mrs. Williamson, Mrs. Horatio King, Miss Wilcox, Mrs. Niles, Mrs. Calvert, Mrs. Bigelow, Mrs. John Blair, Mr. Bryan, Mrs. D. B. Morgan, Mrs. Gen. Stockbridge, Mrs. Pellet, Mrs. Archibald Campbell, Mrs. Hopkins, Mrs. Cornwell, Mrs. Judge Aldis, Mrs. Qualtrough, Mrs. Mason, Admiral Russell, Mrs. Miller, Mrs. McCauley, Mrs. Judge Hagner, Mrs. D. E. Crafft, Mrs. Quigley, Mrs. Hahn, box candy.

#### AID FROM CONGRESS.

Congress has been liberal in providing for the original purchase of the orphanage building and later for an addition thereto. It has also appropriated an annual sum for maintenance, beginning in 1883 with \$1,500, and increasing that amount in 1891 to \$2,000, when the enlarged building and an increasing number of inmates had rendered that greater sum absolutely needful.

In 1893, however, Congress was induced to enter upon a plan of appropriating a part only of what had in previous years been awarded to public charitable institutions of the District, and remitting those institutions for the remainder to the board of children's guardians.

For that year the orphanage was given only \$1,181.

The trustees under the terms of the law were unable to resort to the board of children's guardians for aid. The scheme has not been insisted upon for the past year, and our appropriation has been now restored to the extent of \$1,800.

It is to be hoped that Congress may yet appropriate for the benefit of the orphanage the amount that has been withheld.

That the relations of the orphanage with the public authorities may be the better understood, it has been thought advisable to append the following extract from the last annual report (November, 1894) of the superintendent of charities in the District of Columbia:

*"The Church Orphanage of St. John's Parish.*—For this institution the appropriation recommended is the same as that for the current fiscal year, \$1,800, or 90 per cent of the amount allowed before the appropriations for child-caring institutions were reduced for the benefit of the board of children's guardians. In charge of a sisterhood of the Protestant Episcopal Church, this orphanage is chiefly maintained, as it was founded, by private benevolence. It is admirably and economically managed, and Sister Sarah, its superintendent, ranks high among the devoted and pious humanitarians eminently successful in child training. The average number of inmates in the institution is 95, so that its per capita cost to the public is now \$18.53 per year, or 5 $\frac{1}{3}$  cents per day, while before the readjustment of appropriations by Congress it was less than 4 cents per day. The relations of this and similar institutions to the public were exhaustively considered by the Appropriations Committees of both branches of Congress in hearings and discussions lasting from the beginning of January until the end of July.

"The adjustment that was reached with very general assent has been observed as to the aided children's institutions of the District in the estimates for the coming year. The following letter upon this subject was received too late for insertion among the institutional statements appended to this report:

"WASHINGTON, D. C., November 7, 1894.

"SIR: For the past year the Church Orphanage has been seriously crippled in its work from lack of funds for maintenance. Our private subscriptions have fallen off. We counted upon an annual appropriation of \$2,000 (none too large a sum for our necessities), but a portion of this amount has been withheld. Sickness among the children has increased the call for expenditures. We trust that the plain facts will show how unjust it has been to deprive us of the sum that in former years was given us, and we hope that the amount so withheld will yet be appropriated for our benefit in a deficiency bill. Otherwise we are left in debt for maintenance.

"We contribute of our means to sustain this charity which is relieving the public of a burden, and giving to it well-trained boys and girls in lieu of those who might otherwise prove a detriment to society. There is a limit to what we can accomplish as private citizens in raising money to support the orphanage. Still, we hope before long to build up such an endowment fund as to render us independent of aid from Congress. Meanwhile, however, we state in moderate terms the extent of our needs. We spend every dollar judiciously and economically, and we believe that Congress needs but to know the exact truth of the situation to vote such sum as you, sir, have heartily recommended.

"Let me avail myself of this opportunity to thank you, in behalf of the orphanage, for your generous sympathy and your kind advocacy of our cause, which is, in truth, the cause of all the good people of this community.

"Yours, truly,

"FRANK W. HACKETT,

"Secretary of Church Orphanage.

"Col. JOHN TRACEY,

"Superintendent of Charities."

"Property owned by this orphanage in this city and at its country home in Virginia, valued at about \$50,000, was secured from private sources, with the exception of \$10,000 public money invested in improvements."

#### OFFICERS.

The Right Rev. William Paret, D. D., president, ex officio, bishop of the diocese; Rev. Alexander Mackay-Smith, D. D., S. T. D., warden, ex officio, rector of St. John's Parish; Frank W. Hackett, secretary; Edward McCauley, treasurer, 1719 Rhode Island avenue.

*Board of trustees.*—Rev. Alexander Mackay-Smith, D. D., ex officio, 1325 Sixteenth street; Robert Reyburn, M. D., 2129 F street; Frank W. Hackett, 1418 M street; Francis M. Gunnell, U. S. N., 600 Twentieth street; Alexander Bliss, 820 Connecticut avenue; Alexander B. Hagner, 1818 H street; Titian J. Coffey, 1713 K street; James M. Johnston, 1628 K street; William J. Boardman, 1801 P street, Dupont circle.

## HONORARY MEMBERS.

[Extract from the by-laws, XVIII. honorary members: "Every contributor of a sum of not less than \$1,000 at one time shall be an honorary member of the institution."]

The following persons are honorary members of the Church Orphanage: Thomas J. Abbott, ~ 1885; William C. Whitney, 1887; Mrs. William C. Whitney, \* 1887; Mrs. Gustavus V. Fox, 1888; Benjamin H. Warder, \* 1888; Mrs. Benjamin H. Warder, 1888; Mrs. Elizabeth H. Price, 1888; Mrs. Mary Willing Clymer Bayard, 1888; Mrs. Leland Stanford, 1888; Mrs. David P. Morgan, 1889; William W. Corcoran, \* 1889; Mrs. Ralph Cross Johnson, 1890; Miss Jane Frances Pendleton, 1891; Mrs. John A. King, ~ 1891; Mrs. Howard Ganson White, 1891; Mrs. George R. Hearst, 1891; Mrs. Ellen Warder Thoron, 1891; Mrs. Margaret Irvine Biddle, 1892; Mrs. Titian J. Coffey, 1894.

## THE LADIES' AID.

Mrs. W. H. Emory, president; Mrs. E. C. Warrington Chubb, secretary; Miss Johnston, purser; Mrs. Thomas Biddle, 1735 N street; Mrs. Frank H. Bigelow, 1625 Massachusetts avenue; Mrs. William J. Boardman, 1801 P street; Mrs. Arthur T. Brice, 1711 M street; Mrs. E. C. Warrington Chubb, 2307 Pennsylvania avenue; Mrs. Titian J. Coffey, 1713 K street; Mrs. W. H. Emory, 1718 H street; Mrs. Francis M. Gunnell, 600 Twentieth street; Mrs. Frank W. Hackett, 1418 M street; Mrs. D. R. Hagner, 1812 H street; Mrs. Ralph Cross Johnson, 1735 I street; Mrs. Harriet Lane Johnston, 1737 I street; Mrs. James M. Johnston, 1628 K street; Miss Mary Belle Johnston, 1704 Rhode Island avenue; Miss Mary R. King, New York City; Mrs. Edward McCauley, 1719 Rhode Island avenue; Mrs. Hugh McCulloch, 912 Fifteenth street; Miss Katharine McKean, 528 Seventeenth street; Mrs. J. N. Macomb, 1314 N street; Mrs. D. P. Morgan, Scott circle; Mrs. S. V. Niles, 1733 I street; Mrs. E. Francis Riggs, 1311 Massachusetts avenue; Mrs. B. H. Warder, 1515 K street; Mrs. Alexander Mackay-Smith, 1325 Sixteenth street.

## PHYSICIANS TO THE HOUSE.

Robert Reyburn, M. D.; Stephen O. Richey, M. D., for the eye, ear, and throat.

\* Deceased.



## REPORT OF ST. JOSEPH'S MALE ORPHAN ASYLUM.

ST. JOSEPH'S ASYLUM,  
Washington, D. C., September 10, 1895.

DEAR SIR: In compliance with the request made in your communication dated September 5, 1895, I submit the following report of St. Joseph's Orphan Asylum of this city for the fiscal year ended June 30, 1895:

For forty years this institution has been under the charge of the Sisters of the Holy Cross, and though, until three years ago, it was entirely dependent upon the Sister's solicitation for aid, more than a hundred homeless boys have constantly been housed, clothed, fed, and instructed beneath St. Joseph's sheltering roof.

The inmates of the asylum are orphan boys of the city and District, and are received irrespective of creed. The only condition required is that the child be really an object of charity—an orphan, destitute, without suitable home or protector. The average number of orphan inmates during the year was 109, the highest number was 120, and the lowest on any day was 88 boys.

Until they are 13 or 14 years of age the little boys are kept at the asylum, where they are at all times under the immediate care of the Sisters. They have regular classes from 8 a. m. to 3 p. m., with frequent but short intermissions for play, then recreation until 5 o'clock, followed by an hour of study. They are instructed in all the rudiments of a common-school education—reading, writing, spelling, geography, arithmetic, elements of bookkeeping, grammar, United States history, and letter writing. Their teachers remark that they learn more rapidly than other children of their age. Doubtless this is partly due to the fact that they have less to distract them than children in their own homes; but it is chiefly ascribed to regular hours and good, wholesome diet.

July 14, 1892, Congress, recognizing the merits of the institution and the uncertainty of support, which had to rely altogether upon charity, granted the asylum the small appropriation of \$2,000; this was reduced in 1893 to \$1,181, and since then increased to \$1,800.

That such a sum is by far inadequate to maintain the asylum is evident from the following statement:

## RECEIPTS.

|  |            |
|--|------------|
| Cash on hand July 1, 1894.....   | \$7. 50    |
| Cash from Government.....  | 1, 800. 00 |
| Cash from donation party, bequests, subscriptions, and private charity.... | 2, 571. 00 |
| Cash from half orphans.....  | 478. 00    |
| Cash from day school.....  | 405. 95    |
| Total cash received.....   | 5, 262. 45 |
| Donations of provisions and clothing solicited.....                        | 1, 284. 00 |
| Total cash and provisions.....   | 6, 546. 45 |

## EXPENSES.

|   |            |            |
|---|------------|------------|
| Cash expended for food, clothing, bedding, fuel, hire, repairs,<br>and sundry small expenses..... | \$5,258.51 |            |
| Provisions and clothing solicited.....  | 1,284.00   |            |
|   |            | <hr/>      |
| Total expenses.....   |            | \$6,542.51 |
|   |            | <hr/>      |
| Cash balance on hand July 1, 1895.....  |            | 3.94       |

By begging and by appeals to personal friends the Sisters have with great difficulty managed to balance their accounts; but the orphans should be the Sisters' only charge. Surely to sew, wash, and cook for 114 helpless little boys, the number now in our charge, besides teaching them six hours a day, is sufficient to keep ten Sisters busy, without having to beg for them. We therefore earnestly solicit from Congress an addition to our appropriation of \$3,200, making it in all \$5,000 a year.

SISTER EUPHRASIA, *Superior.*

Col. JOHN TRACEY,  
*Superintendent of Charities.*

D C 95 —20

## REPORT OF NEWSBOYS AND CHILDREN'S AID SOCIETY.

WASHINGTON, D. C., *July 8, 1895.*

SIR: In response to your request for the annual report of the operations of our home, it is with pleasure that I give you a summary of our work.

Our home is open day and night to poor children, and wanderers on the street at night come to our door or are brought to our door continually for a night's lodging. There are no hearts so hard that they could allow a child to lie on a doorstep or creep into some box, when they know, as we believe the public does know, that we receive with pleasure any lonely or destitute child. Of course his case is investigated; if he has friends who can support him, it is expected that they will do so; but there are many children who live with strangers who oppress them with work, and neither feed nor clothe them properly. In such cases we look after their interests, and either keep them in our own home or have them admitted to others.

It would be impossible for us to keep all whom we receive. We admit (if we have reason to believe they need a home) all who come, even though we must look round at once for some other home for them, and during the past winter we have been obliged many a time to make up beds on the floor to accommodate transients. However, we are glad to be able to say we hope soon to move to our new home at the corner of Third and C streets NW., where there will be special rooms for transients.

During the past year we have had quite a number of permanent children: they have been sent to the public school and have made good progress in their studies; they have also been instructed in housework.

We find our boys and girls take quite an interest in doing their work nicely, and that boys can do housework quite as well as girls.

We also make a pleasant home for our working boys, who are engaged in different ways; some sell papers, and others work in stores, and pay what they can toward their own board and lodging. This is a safe, pleasant home for young boys who would otherwise be obliged to stay at the cheapest lodging houses where their associates would often be more than undesirable.

Our newsboys' meetings have been quite successful. Evening after evening they would gather for recreation, amusement, and some instruction. In our new home we shall be able to give them a new attraction, for our society is already planning to build a gymnasium for their use.

During the year ended June 30, 1895, the society has furnished to its beneficiaries 4,853 lodgings, 15,995 meals, and clothing was given to those who needed it. We endeavor to be as economical in our home, consistent with good management, as possible. During the past year it was found unnecessary to have an agent to look for lost children, as the board of children's guardians attends to that branch of the work.



In place of the agent we have a superintendent who looks after the training of the children, the management of the house, the housekeeping, and the evening meetings; a housemaid, a cook, who has some little extra help on washing day, and in the future we shall add a seamstress to our staff. We find our children a great help, as they do a hundred and one things to lighten our work, as children surely do lighten everyone's burdens if they are loved as they should be.

Respectfully submitted.

Miss B. MORDAUNT WILSON,  
*Superintendent.*

Col. JOHN TRACEY,  
*Superintendent of Charities.*

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*Treasurer's report.*

RECEIPTS.

|                             |                 |
|-----------------------------|-----------------|
| Balance June 30, 1894 ..... | \$520.62        |
| Board of inmates .....      | 857.70          |
| Public funds .....          | 500.00          |
| All other sources .....     | 1,197.98        |
| Total .....                 | <u>3,076.30</u> |

DISBURSEMENTS.

|   |                 |
|---|-----------------|
| Salaries .....  | \$812.36        |
| All other items of maintenance, including repairs ..... | <u>1,384.63</u> |
| Total .....   | <u>2,196.99</u> |
| Balance June 3, 1895 .....                              | 879.31          |

Mrs. I. F. MACFARLAND,  
*Treasurer.*

## REPORT OF WOMAN'S UNION CHRISTIAN ASSOCIATION.

WASHINGTON, D. C., *August 29, 1895.*

DEAR SIR: Although we were unsuccessful in securing aid from the District government last year, we again appeal to the Commissioners through you for assistance. The home has been sustained during the year through the efforts of the members, which were responded to by many friends. Among those to whom we are thus indebted, I may mention the President of the United States and Mrs. Cleveland, who sent a bountiful supply of provisions. With like contributions of food, clothing, money, and fuel we have been able to care for 22 children; homes have been found for 6, and at present there are 16 inmates.

An appropriation of at least \$10,000 is desirable and necessary to build the home. The ground (part of lot 2, block 6, Howard University subdivision, known as Effingham Place) has been donated by Miss Maria T. Stoddard, on which it is proposed to erect the home.

A committee of ladies has volunteered to raise a building fund, with Mrs. Sykes as treasurer, to build a home on the lot donated.

In behalf of this enterprise we would request your assistance in securing an amount to assist in the erection of the home, as you know somewhat of this charitable effort, and we would be glad for you to learn more of the workings of the association.

This home for the training of friendless girls in all branches of domestic industry and morality as well, has been supported by individual subscriptions of the members and friends, the proceeds of entertainments, etc., while being able to do considerable good, as shown by the records of the association, and the testimony before your predecessor and yourself, yet the matter of rent has always hampered us in accomplishing much that could have been done. And, now that the necessary ground has been given, the association would request your valuable assistance in securing an appropriation of \$10,000 from Congress to erect the necessary building thereon.

Yours, respectfully,

CAROLINE TAYLOR,  
*President Woman's Union Christian Association.*

M. L. WATSON,  
*Secretary.*

Col. JOHN TRACEY,  
*Superintendent of Charities.*

## REPORT OF INDUSTRIAL HOME SCHOOL.

GENTLEMEN: I have the honor to present the following report of the operations of the Industrial Home School of the District of Columbia for the fiscal year ended June 30, 1895.

The object of the school is to maintain and educate destitute children of both sexes, prepare them for usefulness, and obtain for them situations where they can earn a living, or to place them, as can sometimes be done, in good homes, where they will be treated and cared for as members of the family. We have accommodations and means for the support of about 100 inmates.

The land and buildings which we occupy are public property, and our revenue consists almost exclusively of money appropriated by Congress from the District funds. Our association is a private corporation and superintends this public work without remuneration.

The most of our wards are sent to us by the Humane Society, an association chartered by Congress originally for the protection of dumb animals from cruelty and abuse, but subsequently authorized by law to rescue children from misery and destitution, for which purpose they were given the aid of the police and of the police court. But some children are brought to us by relatives, friends, or benevolent persons. If, after proper examination, the children so offered are found to be of proper age—over 5 and under 12—and free from disease, and destitute of other support, they are received, provided our number is not already full. We have also for a few years received and cared for such of their wards as the board of children's guardians desired to place with us temporarily, paying us for their maintenance at the rate of the average cost of our own. But these the guardians can remove at discretion, and then our responsibility for them is at an end.

Our own wards at the beginning of the fiscal year numbered 62, and we had 14 wards of the board of guardians, making 76. We received during the year 1894-95 71 others, viz, of our own 53, and of the guardians 18. And we discharged in the same year 48, viz, of our own 27, and of the guardians 21. And we had at the close of the year 99 inmates, viz, of our own wards 88, and of the guardians 11.

Of the 27 wards whom we discharged, 5 were placed in situations to earn monthly wages. One of these had been with us six years, and each of the others three years. Six were placed in homes where they will be properly cared for and prepared to earn a living; 4 of these had been with us several years, and 2 for only a few months. Eleven were returned to parents or relatives. These had been with us only a few months. They had mostly been found deserted and suffering, but after brief search their parents came forward, or were found. Three after admission were found in a state of health unfitting them to be retained, and were placed elsewhere, and 2 absconded.

It thus appears that ordinarily only after a considerable residence and preparation have we been able to find situations or homes for



destitute and neglected children, and that we must expect to retain for a considerable period all that we once receive.

In the health of our inmates we have been particularly fortunate. During the entire term of our present superintendent—say, six years—among 100 inmates, which has been our average number, not a single death has been due to disease, and the only one that did occur was due to accident by drowning. There have been many cases of the ordinary diseases to which children are subject, but since our ground has been all underdrained there have been none of the more serious complaints, such as diphtheria.

The school is a branch of the public-school system of the District, and is taught by a male and a female teacher of that corps. The pupils are taught the same branches that other public-school pupils learn. In addition the girls are taught to cut out and make garments, and in fact make much of the clothing for all the children. They are also taught to cook and to do such housework as every woman should be competent to perform.

The boys, beside their lessons in school, are taught to do all the work required on the place, of which a summary will now be given:

#### CARPENTERING.

Classes in carpentering have been systematically taught as usual. Boys from 8 to 14 years of age have received instruction, working three hours each day in two classes, one in the morning and one in the afternoon, each class going to school alternately half a day. The classes number from seven to ten pupils each.

Mr. J. V. Rees is the instructor, having been employed in place of Mr. Teague in January, at the same compensation, viz, \$40 per month and board. He is a licensed engineer, as we are obliged to have such a man for the engine. He is employed eight hours a day, and while not engaged in teaching has his time fully occupied in the preparation of tools, manufacturing articles of sale, and making necessary repairs.

The principal articles made for sale are tables; about 400 of these have been made, and sold for \$1 each. The progress made by the boys has been very satisfactory. The superintendent, in one of his reports in regard to making the tables, says: "This work has been a great help to the boys. They have improved beyond my expectations, and under the direction of the carpenter can do all the work on the tables." The boys are allowed 5 per cent of the gross receipts from articles made and sold.

Eight boys have also received instruction in the care and management of the engine and boilers. A small outside job of steam fitting was taken at a time when they were not busy. A great deal of miscellaneous work is done by the carpenter and his classes about the place; building fences, painting, glazing, and keeping the buildings in repair. The wear and tear on a place with 100 children makes a great deal of work. An excellent piece of work was done for the steam laundry, at a cost of about \$25, for which the price at the manufacturers was \$150.

The expenses connected with the carpenter's shop, including the salary of the carpenter, were \$805.17, and the receipts \$468.15, making the net cost of this branch of industrial tuition \$337.02.

An opportunity to purchase for the sum of \$25 a second-hand power mortising machine was improved. Tools have also been purchased as needed.

## THE GREENHOUSE.

Instruction in the propagation and care of flowers and ornamental plants under Mr. Brunger, a competent florist, has continued to be a prominent feature of industrial training.

The greenhouses are in as good condition as could be expected. Our crop of violets was short, owing to a disease which the florist had fought for two years and could not control. It was necessary to obtain a new stock, which promises well. The Cosmos, which has usually yielded a good sum, was a failure last fall on account of drought. The outlook is good for the coming crop.

Owing to the intense cold of last winter the plants were saved from freezing only by great vigilance. Sometimes the men were up all night watching and attending to the fires.

Twenty-seven pupils in all have received instruction in this branch during the year. Eleven who had received more or less instruction were discharged from the home. A situation for one was obtained with a florist who had already two of our boys in his employ and was paying them good wages. The boys in the advanced class go to market with plants and flowers. They have stands at the Riggs, K street, and Georgetown markets. The expense of stands and breakfasts for the boys has been \$30. The sum of \$48.50 has been paid as commission to the boys for sales made by them at market, being 10 per cent of the receipts, according to a rule adopted some time since. The boys (four) receiving this money have been encouraged to deposit it in the bank and have creditable bank accounts.

This industry will continue to expand and is worthy of being encouraged. It is of benefit to the boys in teaching them how to make a living, and working among flowers has an elevating and refining influence on the children engaged in it, as our superintendent has observed.

At present we have three greenhouses, a rose house, a propagating house requiring a high temperature, and a cool house for such plants as violets and carnations. Another greenhouse is needed for chrysanthemums. Such a one as desired could be built for \$600.

|   |            |
|---|------------|
| The expenses of this branch, including commissions paid to the boys during the year, were ..... | \$596. 81  |
| Salary of florist .....   | 480. 00    |
| Total .....   | 1, 076. 81 |
| The receipts were .....   | 893. 62    |
| Excess of expense .....   | 183. 19    |

The expense of heating is not included in the above, which would perhaps amount to \$500 more.

Expensive repairs have been made on the greenhouses during the year. The stock of bulbs has been largely increased, while the price received for flowers was less than usual. It should be borne in mind that the greenhouse produces the plants for the early vegetables, such as tomatoes, cabbages, celery, egg plant, lettuce, etc., and plants for decorating the ground, and much time and labor of the florist and his classes are employed in the vegetable garden, for which no account is made separately in the returns of revenue derived therefrom.

## THE FARM AND GARDEN.

The farm and garden furnish occupation during the summer for the boys when not employed in the shop and greenhouse.

Sufficient small fruits and berries were raised for home use, and a surplus of vegetables, except potatoes, the crop of which was short on account of the drought. The surplus vegetable crop was exchanged for fruit and fertilizers. Sufficient field corn was raised to fatten seven very fine hogs.

The stock at present consists of 2 horses, 3 hogs, and 7 pigs. There are about 200 chickens on the place, which supply all the eggs which are needed. The number of eggs supplied for the last quarter of the year was 137 dozen. The superintendent keeps a record of all the farm products raised on the place and makes report to the board. The land has all been reclaimed and is in a high state of cultivation.

We trust that those having the subject in charge will consider that the beneficiaries of the charity—destitute children—have the strongest possible claims upon the benevolence of the community, and that they will almost certainly repay by their good offices as citizens whatever may be expended in preparing them for that position; and finally, that the work is conducted on the most economical basis, since all the supervision required is given without remuneration, as a work of charity, and that the only persons connected with the institution who receive pay are those employed in the work, and whose whole time is given up to it. Such institutions seem to be approved by the experience of our best governed States, and to be increasing in number throughout the Union.

From the report of the treasurer of the institution herewith submitted, it will be seen that the revenue of the school during the last fiscal year amounted to \$12,999.65, derived almost entirely from three sources; the appropriation by Congress, \$9,900; the sales of products of the workshop, gardens, and greenhouses, \$1,151.47; and \$1,724.66 paid by the board of children's guardians for the support of certain of their wards placed in our charge. The expenditures during the same year amounted to \$11,883.18, which absorbed the Congressional appropriation and left a deficiency, which, however, was more than covered from the other sources stated.

Appended is a list of donations made to the children, which indicate in some measure the estimation in which the school is held by the community; also, a list of the officers and of the board of managers and committees; also, a list of the employees, with their salaries, and copies of the articles of incorporation and of the by-laws and regulations.

Respectfully submitted.

JNO. D. MCPHERSON,  
*Vice-President, Acting President of the Industrial Home School.*  
 The COMMISSIONERS, DISTRICT OF COLUMBIA.



## TREASURER'S REPORT.

WASHINGTON, D. C., July 10, 1895.

DEAR SIR: Herein please find my report as treasurer of the Industrial Home School for the year ended June 30, 1895.

The amount appropriated by Congress for maintenance of the home for the year 1894-95 was \$9,900. This fund has been disbursed, as follows:

|                  |          |                     |          |
|------------------|----------|---------------------|----------|
| Bread .....      | \$595.70 | Milk .....          | \$462.20 |
| Crockery .....   | 71.23    | Meat .....          | 287.94   |
| Clothing .....   | 98.77    | Miscellaneous ..... | 263.00   |
| Drugs .....      | 60.51    | Plants .....        | 138.60   |
| Dry goods .....  | 452.72   | Paints, etc .....   | 36.00    |
| Fuel .....       | 458.38   | Printing .....      | 71.19    |
| Fish .....       | 24.16    | Plumbing .....      | 200.00   |
| Feed .....       | 223.54   | Salaries .....      | 4,213.84 |
| Flowerpots ..... | 34.85    | Shoes .....         | 340.01   |
| Furniture .....  | 89.70    | Smithing .....      | 33.16    |
| Gas .....        | 168.30   | Steam fitting ..... | 171.20   |
| Groceries .....  | 898.73   | Incidentals .....   | 44.00    |
| Hardware .....   | 93.64    |                     |          |
| Lumber .....     | 324.54   | Total .....         | 9,900.00 |
| Labor .....      | 17.00    |                     |          |

This amount has fallen quite short of the purpose for which it was appropriated, and but for a small bank fund maintained by the sale of products of the industries taught in the institution, donations, etc., the home would have been seriously cramped in its scope of usefulness. The amount received of the board of guardians has been of much benefit.

|  |          |
|--|----------|
| Of this fund there was a balance from the year ending June 30, 1894..... | \$3.52   |
| From the greenhouse .....  | 833.42   |
| From the carpenter shop .....  | 318.05   |
| Board from two parents .....   | 129.00   |
| Membership fees .....  | 11.00    |
| Donation, Mrs. Foster .....  | 5.00     |
| Sale of old material .....   | 75.00    |
| From board of guardians .....  | 1,724.66 |
| Total .....  | 3,099.65 |

From this fund disbursements have been made as follows:

|                   |          |                             |          |
|-------------------|----------|-----------------------------|----------|
| Bread .....       | \$140.64 | Labor .....                 | 18.00    |
| Crockery .....    | 2.93     | Milk .....                  | 176.00   |
| Drugs .....       | 2.80     | Meat .....                  | 79.64    |
| Dry goods .....   | 116.70   | Miscellaneous .....         | 186.95   |
| Fuel .....        | 365.35   | Plants, seeds, etc .....    | 57.31    |
| Feed .....        | 39.57    | Painting, paints, etc ..... | 83.20    |
| Fish .....        | 8.10     | Physician .....             | 28.00    |
| Flowerpots .....  | 28.40    | Salaries .....              | 45.00    |
| Gas .....         | 17.85    | Shoes .....                 | 118.02   |
| Groceries .....   | 219.54   | Smithing .....              | 16.42    |
| Hardware .....    | 13.64    | Steam fitting .....         | 73.54    |
| Incidentals ..... | 4.20     |                             |          |
| Lumber .....      | 141.38   | Total .....                 | 1,983.18 |

Leaving a balance in bank of \$1,116.47.

The entire income from all sources for the year has been \$12,999.65.

The average number of children at the home for the year was 92 $\frac{1}{6}$ .

It will be seen, therefore, that the per capita expense has been \$10.74+.

Respectfully submitted.

B. T. JANNEY, *Treasurer.*

Mr. HENRY F. BLOUNT,  
*President Board of Managers.*

## DONATIONS AND OTHER AID.

The heirs of the late Mrs. Virginia Hollingsworth presented, through Dr. Kurtze, a piano for the use of the school. It is in constant use and very highly appreciated. Mrs. Shaffer, of 1322 Vermont avenue, presented a sewing machine. Miss Nettie Bradley presented a fine walnut bedroom set for the home. Mr. Charles E. Foster presented a large number of books for the library.

The superintendent reports that at Thanksgiving Mrs. J. B. Edmonston and Mrs. Charles E. Foster presented each a barrel of apples, and repeated the gift at Christmas. Mr. C. E. Foster sent a box of oranges. Mr. Stohlman sent 2 handsome large cakes and 200 small ones, and this gift he duplicated at Christmas. From Mrs. W. S. Clymer, Messrs. Lansburgh & Bro., G. W. Offuts, Hugh Reilly, B. Nordtlinger, W. Nordlinger, Thomas J. Adler, W. E. Mitchell, W. D. Bran, H. E. Lee, and D. T. B. Hood we received turkeys at Thanksgiving.

She also acknowledges the kindness of the Swiss Steam Laundry Company, who, when our machinery broke down last summer, not only did our large washing for two weeks, but gave us certain parts of a machine in place of those that had proved defective.

Nor must we omit to mention that Capt. Harry Randall, commanding one of the river steamers, gave our children an excursion to River View, which proved very delightful and enjoyable.

To Mr. Tracey, the superintendent of charities, we have been indebted, not only for his official aid in making arrangements necessary in consequence of building, but also for kind offices in superintending details thereof.

## LIST OF EMPLOYEES; ARTICLES OF INCORPORATION; RULES, REGULATIONS, AND BY-LAWS; LIST OF OFFICERS; BOARD OF MANAGERS, AND COMMITTEES.

*Names and salaries of employees.*

| Name.                                   | Salary per month. | Name.  | Salary per month. |
|---|-------------------|--|-------------------|
| Mrs. K. B. Barlow, superintendent.....  | \$100             | Mr. N. L. Townsend, carpenter.....   | \$40              |
| Miss M. J. Gardner, cottage matron..... | 25                | Mr. Paul Battle, farmer.....   | 25                |
| Miss M. A. Taylor, seamstress.....      | 20                | Mr. J. V. Rees, fireman.....   | 35                |
| Miss A. Coe, housekeeper.....           | 25                | Miss B. Choy, summer teacher.....  | 10                |
| Mrs. H. E. Chamberlain, matron.....     | 20                | Mr. Rees, employed about seven months as fireman.....                      | 35                |
| Mrs. E. W. Olmstead, nurse.....         | 20                | Miss Bessie Choy, employed about two months.....                           | 10                |
| Mrs. L. Flenny, housemaid.....          | 9                 | Miss Hazlip was employed as summer teacher last summer at a salary of..... | 20                |
| Mrs. J. Toomey, housemaid.....          | 9                 |  |                   |
| Miss A. Smackum, laundress.....         | 15                |  |                   |
| Mrs. L. Stokes, cook.....               | 12                |  |                   |
| Mr. C. A. Brunger, florist.....         | 40                |  |                   |

## AMENDED ARTICLES OF INCORPORATION.

*To all persons whom it may concern, know ye:*

That A. M. Gangwer, A. B. Atkins, John Hitz, J. S. Blackford, A. N. Zevely, M. H. Doolittle, Thomas Taylor, W. W. Dungan, M. V. Bucky, and Walter S. Cox, on the 12th day of March, A. D. 1872, under and by virtue of authority granted by an act of Congress entitled "An act to provide for the creation of corporations in the District of Columbia by general law," approved May 5, 1870, have agreed to amend their union as a body corporate, recorded in liber deeds of incorporation, District of Columbia, folio 185, as follows, to wit:

To be known and designated under the name and style of the Industrial Home School of the District of Columbia, to consist of ten managers for the coming year, under which name and style they and their successors will devote themselves, and for the performance of all the duties and enjoyment of all rights and privileges usually performed and enjoyed by legally incorporated companies.

Also to sue and be sued, implead and be impleaded, to receive and enjoy property, real, personal, and mixed, and the same to receive and convey by gift, grant, bargain, or otherwise, and enjoy all the rights, privileges, and protections granted and guaranteed by and under the provisions of the above-recited act of Congress; and

They further agree and bind themselves and their successors forever to respect and be governed by the rules and regulations prescribed by said act of Congress.

In testimony whereof we have hereunto set our hands and seals the day and year first above written.

A. M. GANGWER.  
JOHN HITZ.  
M. H. DOOLITTLE.  
THOMAS TAYLOR.  
M. V. BUCKEY.

A. B. ATKINS.  
A. N. ZEVELY.  
J. S. BLACKFORD.  
W. W. DUNGAN.  
WALTER S. COX.

DISTRICT OF COLUMBIA, *County of Washington*, ss:

I, Thomas J. Myers, a notary public in and for the county and District aforesaid, do hereby certify that A. M. Gangwer, A. B. Atkins, John Hitz, J. S. Blackford, A. N. Zevely, M. H. Doolittle, Thomas Taylor, W. W. Dungan, M. V. Buckey, and Walter S. Cox personally appeared before me in the District and county aforesaid, they being the parties to a certain instrument of writing dated on the 12th day of March, A. D. 1872, and hereto annexed, the said A. M. Gangwer, A. B. Atkins, John Hitz, J. S. Blackford, A. N. Zevely, M. H. Doolittle, Thomas Taylor, W. W. Dungan, M. V. Buckey, and Walter S. Cox being personally well known to me as the persons who executed the said instrument of writing and acknowledged the signing and sealing as their act and deed.

Given under my hand and notarial seal this 12th day of March, 1872.

THOMAS J. MYERS, *Notary Public*.

Received for record March 13, 1872, and recorded in liber deeds of incorporation, District of Columbia, folio 193. Examined by Wolfe, recorder.

BY-LAWS ADOPTED BY THE ASSOCIATION NOVEMBER 5, 1888.

*Name of the association.*

ARTICLE 1. This association shall be known as the Industrial Home School of the District of Columbia.

*Object of the association.*

ART. 2. The object of the association is to provide a home for friendless and neglected children of both sexes, and furnish them instruction in some branches of industry in connection with ordinary school duties, with a view of making them self-sustaining upon arriving at years of maturity.

*Membership.*

ART. 3. Any person may become a member of this association by vote of a majority of the members present at any regular meeting of the association or of the board of managers on payment of an annual fee of \$1, upon payment of which they shall be furnished with a certificate of membership.

*Arrears.*

ART. 4. Any person failing to pay the annual dues shall lose his right to vote until his dues are paid.

*Officers.*

ART. 5. The officers of the association shall consist of a president, one or more vice-presidents, a secretary, and a treasurer, who shall be officers and ex officio members of the board of managers, and who shall hold their offices, respectively, until their successors are elected.

*Board of managers.*

ART. 6. A board of managers shall have general supervision of all matters connected with the institution and consist of fifteen members elected by the association, besides the officers. The board may elect additional members, not exceeding five, if in its discretion it is deemed advisable. The two civilian Commissioners of the District of Columbia shall be ex officio members of the board.

*President.*

ART. 7. The president shall preside at all meetings of the association and the board of managers, and perform such other duties as belong to his office.

*Vice-president.*

ART. 8. In the absence of the president his duties shall be performed by a vice-president.

*Secretary.*

ART. 9. The secretary shall keep the records of the proceedings of the meetings of the association and of the board of managers, and perform such other duties as the board or association may direct.



*Treasurer.*

ART. 10. The treasurer shall keep the accounts and have custody of the funds of the association. He shall disburse the money of the association on bills and vouchers attested by the superintendent when approved by a member of the finance committee and the president, and shall make an annual report to the association and monthly reports to the board of managers. All receipts for membership fees and all moneys contributed for the general purposes of the institution shall be turned over to the treasurer, to be accounted for by him.

*Annual meeting.*

ART. 11. The annual meeting of the association shall be held on the last Tuesday in October, at which the officers and other members of the board of managers shall be elected.

*Annual reports.*

ART. 12. The board of managers, the treasurer, and superintendent shall present annual reports at the annual meeting of the association.

*Meetings of the board.*

ART. 13. The board of managers shall hold regular monthly meetings for the transaction of the business of the association.

*Meetings—employees.*

ART. 14. No employee of the association shall be a member of the board or attend its meetings, except upon invitation of the board.

*Special meetings.*

ART. 15. The president shall call special meetings of the board of managers or association when he deems it necessary, or such meetings may be called by written request of five members of the board.

*Notice of meetings.*

ART. 16. Notice of meetings shall be served on members personally or mailed to them at least two days previous to the time of meeting by the secretary, or a meeting of the board of managers may be held immediately after any meeting of the association without previous notice being given.

*Vacancies.*

ART. 17. Vacancies may be filled at any regular meeting of the board or association or at any special meeting called for the purpose.

*Quorum.*

ART. 18. A quorum of the board of managers for the transaction of business shall consist of at least seven members, and of the association at least ten of its members.

*Proxy voting.*

ART. 19. Voting by proxy shall not be allowed at the meetings of the association or the board of managers.

*Contracts and supplies.*

ART. 20. No member of the board shall be interested in any contract with the association to supply material of any kind.

*Alteration of the by-laws.*

ART. 21. The by-laws may be amended at any regular or duly called meeting of the association by a vote of the majority of the whole number of members or of two-thirds of the members present.

RULES AND REGULATIONS ADOPTED BY THE BOARD OF MANAGERS NOVEMBER 19, 1888.

*Meetings.*—The regular meetings of the board of managers shall be held on the second Tuesday of each month.

*Order of proceedings.*—At all the meetings of the board for the transaction of ordinary business the order of proceedings shall be as follows: (1) Reading of the minutes; (2) superintendent's report; (3) matron's report; (4) treasurer's report; (5) physician's report; (6) monthly requisition; (7) reports from committees; (8) unfinished business; (9) communications; (10) new business.

*Appointment of committees.*—The president shall appoint all standing committees, unless otherwise ordered by the board.

*Committees.*—The following-named committees shall be appointed by the board of managers in addition to any others authorized by the board: (1) Admission and placement; (2) buildings, grounds, and employees; (3) finance; (4) greenhouse and garden; (5) housekeeping; (6) industries and education; (7) legislation.

*Admission and placement.*—It is the duty of the committee on admission and placement to exercise control of the admission of children and placing them in homes under regulations approved by the board of managers. The committee shall require a semiannual report of the condition and progress of children placed in homes until they have become of adult age and are able to look out for their own interest, and shall prescribe a form of book to be kept at the home by the superintendent containing a full history of each inmate.

*Buildings, grounds, and employees.*—It is the duty of the committee on buildings, grounds, and employees to have supervision over the buildings and grounds, the purchase of stock, farm utensils, and machinery required, to provide the requisite help, and to supervise all necessary repairs and the erection of new buildings.

*Finance.*—It is the duty of the committee on finance to have supervision of the finances, make estimates for the expenses of the institution, and provide means for its support, to audit all expenditures, to prescribe the manner in which the treasurer and superintendent shall keep their accounts, and at least twice a year examine the books and accounts of the treasurer and superintendent, and report to the board.

*Greenhouse and garden.*—It is the duty of the committee on greenhouse and garden to exercise supervision over the greenhouse and garden.

*Housekeeping.*—It is the duty of the housekeeping committee to supervise the purchase of supplies for maintenance required by the home; to present requisitions for supplies for the action of the board, after approving the same; approve the bill of fare, and have general oversight over the domestic branch of the institution.

*Industries and education.*—It is the duty of the committee on industries and education to attend to all matters connected with the intellectual training of the children, in cooperation with the board of trustees of public schools; to supervise the various industrial vocations deemed advisable by the board of managers, and to promote the mental improvement of the pupils and the efficiency and usefulness of the industrial department in every practicable manner.

*Secretary's book of by-laws and rules.*—The secretary shall keep a book containing the constitution and by-laws of the institution, in which shall be entered all the amendments and rules, resolutions, and orders adopted by the board, which shall be produced for reference at the board meetings.

*Membership and dues.*—The secretary shall keep a book containing the names of the members of the association, the date of their election and payment of dues, and the period for which the dues are paid.

*Treasurer.*—The treasurer will submit a detailed statement showing the condition of the treasury at each monthly meeting of the board. The funds of the institution shall be deposited in such bank as the board of managers shall direct. The treasurer is authorized to employ a bookkeeper at a salary of \$100 per annum.

*Requisitions for maintenance.*—All requisitions for maintenance shall be submitted by the superintendent to the housekeeping committee for approval each month. When approved by the housekeeping committee the requisitions shall be submitted to the board for approval, and no purchases shall be made until such requisitions are approved by the board.

*Superintendent.*—The superintendent and matron shall make monthly reports to the board.

*Bills incurred.*—The superintendent shall report to the board at each monthly meeting the aggregate amount of bills incurred during the preceding month, and furnish a statement of all the outstanding liabilities incurred since the commencement of the fiscal year.

*Employees.*—The employees of the home shall be under the direct control of the superintendent, who is charged with the duty of seeing that each performs the duty of his or her respective station. He shall keep an accurate account of all work performed of every character, together with a time book, and make monthly reports of work done, and the hours of attendance of each person under salary at the institution.

*Insubordination.*—In case of insubordination of employees, the superintendent shall have power to suspend the person offending, and will report his action at the next meeting of the board.

*Admission.*—No child under 5 years or over 12 years of age shall be admitted to the home without a special order of the board.

*Circumstances of admission.*—Only destitute children, or those depending upon charity for care or support, shall be admitted.

*Discharge.*—When a satisfactory home can be found for any ward of the institution, the committee on admission and placement may select a suitable child to be placed in such home.

*Industrial work.*—The children in the home of suitable age shall, in addition to their school work, engage regularly in some occupation suited to their capacity, with the object of acquiring habits of industry, of stimulating mental activity as an educational process, and of learning various manual processes for the purpose of securing suitable employment when discharged.

*Religious instruction.*—No sect distinction shall be recognized among inmates of the home in either the teachers or scholars, and the same religious subjects or Scripture shall be taught to the whole school and be confined to points of doctrine and practice about which there is no dispute among Christian sects.

*Scholars graded in classes.*—The scholars in both week-day and Sunday schools shall be graded or be classified according to their ages and attainments and not according to any supposed religious opinions.

*Inmates absconding.*—Whenever a ward of the home leaves the institution without consent immediate written notice thereof shall be sent by the superintendent to the person who recommended the child for admission and to the chairman of the committee on admission and placement.

*Physician.*—A physician shall be employed to visit the home, who shall make a monthly report to the board of the health of the children and the sanitary condition of the home.

It was moved and seconded that the secretary forward the report with the by-laws and amendments and the names of the members of the board of managers, with the committees for the ensuing year, to the Commissioners, with the request that 500 copies of the report be printed for the use of the board of managers.

Adopted.

#### OFFICERS.

President, Henry F. Blount, 3100 U street; first vice-president, Dr. T. B. Hood, 1009 O street NW.; second vice-president, J. D. McPherson, 1623 Twenty-eighth street; secretary, Mrs. H. W. Blackford, Georgetown, D. C.; treasurer, B. T. Janney, 3514 Prospect avenue.

#### MANAGERS.

W. B. Gurley, 1335 F street; J. B. T. Tupper, 1316 Sixteenth street; Mrs. J. B. T. Tupper, 1316 Sixteenth street; Mrs. J. B. Edmunds, 1625 K street; Mrs. C. E. Foster, 1017 Sixteenth street; Lewis Abraham, 1211 F street; Dr. M. D. Peck, 934 F street; James B. Nourse, Highlands, Georgetown; Mrs. Emily Nourse, 2823 Q street; Rev. Nelson Falls, Mount Albans, Georgetown; Archdeacon G. F. Williams, 607 G street, SE.; J. Ormond Wilson, 1439 Massachusetts avenue; James Somerville, Sixteenth street and Howard avenue; Mrs. B. T. Janney, 3514 Prospect avenue; Miss A. Wilson, 1218 Connecticut avenue; Mrs. Dr. Flint, The Richmond.

#### COMMITTEES.

*Admission and placement.*—Lewis Abraham, Dr. Hood, Mrs. Tupper, Mrs. Janney, Miss A. Wilson, Archdeacon G. F. Williams.

*Buildings and grounds.*—B. T. Janney, Mrs. Flint, James W. Somerville, James B. Nourse.

*Finance.*—Mrs. H. W. Blackford, J. O. Wilson, Dr. M. D. Peck.

*Industrial education.*—J. B. T. Tupper, J. O. Wilson, John D. McPherson, C. M. Matthews.

*Subcommittee on industries, girls' department.*—Mrs. E. L. Nourse, Mrs. J. B. T. Tupper, Mrs. C. E. Foster, Rev. Neilson Falls.

*Legislation.*—J. O. Wilson, Rev. Neilson Falls, John D. McPherson, Dr. T. B. Hood, C. M. Matthews, Miss A. Wilson.

*Greenhouse and garden.*—J. B. T. Tupper, Mrs. J. B. T. Tupper, Mrs. C. E. Foster, Mrs. J. B. Edmunds.

*Housekeeping.*—Miss A. Wilson, Mrs. C. E. Foster, Mrs. J. B. Edmunds, Mrs. H. W. Blackford, Mrs. E. L. Nourse, Mrs. Flint.



## REPORT OF ST. ROSE'S INDUSTRIAL SCHOOL.

ST. ROSE'S INDUSTRIAL SCHOOL,  
Washington, D. C., July 20, 1895.

DEAR SIR: In answer to your letter of the 25th ultimo, requesting our report for fiscal year ended June 30, 1895, I take pleasure in respectfully submitting to you the following:

The greater number of children in this institution have been transferred from St. Vincent's Orphan Asylum, this city, where the elementary branches of a good, plain English education have been taught them, and where they were kindly cared for and instructed according to each child's age and capabilities until date of transfer, which is generally made after having attained her fourteenth year. We have likewise received children committed to our care from the District of Columbia, and who will remain in the institution until having attained their twenty-first year unless otherwise provided with suitable homes, etc. St. Rose's Industrial School was commenced in 1872, and since that period until the present has always been conducted by the Sisters of Charity.

During the year six Sisters and myself, in the position of superioress, have been on duty in the industrial school without having made any charge whatever (never have made any charge) upon the appropriation given by Congress toward providing for the institution.

While here the children are taught plain sewing, with use of the best approved machines, dressmaking in all its variations and present-day requirements, domestic economy, practical housekeeping, cooking, washing, ironing, vocal music, and, for the few who show special talent lessons in instrumental music are also given.

Some hours of each week are devoted to a résumé of previous studies, correspondence with relatives, etc. A good library of useful and entertaining literature is open for the children, and from which each one can make her own selection for the recreation hour.

Our Sisters give their utmost attention to the training and educating of these children in order to make them skillful, industrious, upright, and capable of filling most useful and honorable positions in the world whenever called upon to take their place in it—self-supporting—and in almost every case have, during this year, as in every previous year, fully corresponded to the hopes entertained for them.

The people of Washington are aware of this and (as I gratefully acknowledge) usually render a generous testimony to our work.

All the work connected with this institution, viz, house cleaning, laundry, sewing, repairing, etc., is done by the Sisters and children, the only additional help having been as follows:

|   | Per year.  |
|---|------------|
| One male servant, \$25 per month .....      | \$300. 00  |
| One male servant, \$11 per month .....      | 132. 00    |
| One private watchman, \$1 per month .....   | 12. 00     |
| One dressmaker, \$25 per month .....        | 300. 00    |
| One cutter and fitter, \$25 per month ..... | 300. 00    |
| Total expenditure for labor .....           | 1, 044. 00 |

*Statistics.*

|   |    |
|---|----|
| Average number of inmates during the year in the institution..... | 65 |
| Number of inmates on last day of fiscal year.....                 | 72 |
| Admitted during fiscal year.....                                  | 34 |
| Left institution.....   | 33 |
| Situations found.....   | 12 |
| Returned to relatives.....  | 19 |
| Transferred to other institutions.....                            | 2  |
| No deaths.  |    |

I have no suggestions to make in regard to future administrative improvements. The annual records of the St. Rose's Industrial School show that success has attended its operations, and this, I trust, speaks for itself.

The following statement shows receipts during fiscal year:

|                           |            |
|---------------------------|------------|
| From public funds.....    | \$4,500.00 |
| From work of inmates..... | 3,676.00   |
| From other sources.....   | 386.18     |
| Total receipts.....       | 8,562.18   |

Our expenditures each year far exceed our receipts. Herewith is appended a recapitulation of our expenses during the year.

In this statement a reasonable estimate has been made for board, washing, shoes, clothing, and medicinal provision for inmates, viz:

|   |            |
|---|------------|
| For labor as herein stated.....   | \$1,044.00 |
| For fuel.....   | 794.83     |
| For gas and oil.....  | 86.46      |
| Board, washing, and rooms furnished two male servants at \$10 per month each.....   | 240.00     |
| Board, etc., for two dressmakers at \$10 per month each.....  | 240.00     |
| Feed and care of horse, repairs on wagon, carriage, harness, repairing stable, etc.....   | 540.25     |
| Repairs on building, painting, plumbing, furniture, repairing and cleaning same, and other incidental expenses for care and maintenance of institution..... | 1,000.00   |
| Board, clothing, shoes, washing, mending, etc., for 65 inmates (average number), estimated at \$10 per month.....   | 7,800.00   |
| Medicines and dentistry during the year.....  | 124.58     |
| Total.....  | 11,870.12  |
| Receipts.....   | 8,562.18   |
| Difference.....   | 3,307.94   |

We therefore most earnestly solicit that the appropriation by Congress for the next fiscal year shall be \$5,000, in order that we may be enabled, under great difficulties, to meet the requirements for maintenance of St. Rose's Industrial School and for the proper support and care of the orphan and otherwise destitute children of this institution.

Very respectfully,

Col. JOHN TRACEY,  
Superintendent of Charities.

SISTER CLARA, *President.*

## REPORT OF THE HOUSE OF THE GOOD SHEPHERD.

WASHINGTON, D. C., August 2, 1895.

DEAR SIR: In accordance with your request I respectfully submit the financial statement of the House of the Good Shepherd for the fiscal year ended June 30, 1895:

*Receipts.*

|                                   |            |
|-----------------------------------|------------|
| Balance brought over .....        | \$3. 55    |
| Appropriation from Congress ..... | 2, 700. 00 |
| From work and children .....      | 2, 366. 15 |
| All other sources .....           | 1, 184. 51 |
| Total .....                       | 6, 254. 21 |

*Expenditures.*

|   |             |
|---|-------------|
| For all items of maintenance, including repairs ..... | \$6,461. 51 |
| Workman's wages .....                                 | 199. 94     |
| Total .....   | 6, 661. 45  |
| Difference .....                                      | 407. 24     |

*Statistics.*

|  |    |
|--|----|
| Average number of inmates during the year in the institution ..... | 91 |
| Number of inmates on last day of the year .....                    | 94 |
| Admitted during the year .....                                     | 50 |
| Left the institution .....   | 6  |
| Provided with a home .....   | 2  |
| Dismissed .....  | 1  |
| Returned to relatives .....  | 27 |
| Died .....   | 2  |

We have no paid officials.

All the work connected with the institution is done by the Sisters of the Good Shepherd and the inmates, with the exception of that done by one man, whom we employ to work on the place as carpenter, gardener, etc.

Owing to scarcity of work in the department for shop work our expenses have exceeded our income, and we earnestly solicit from Congress an annual appropriation of \$3,000 to enable us to continue our good work.

Very respectfully,

MOTHER MARY,  
Superior.

Col. JOHN TRACEY,  
Superintendent of Charities.

D C 95—21



## REPORT OF THE ASSOCIATION FOR WORKS OF MERCY.

WASHINGTON, D. C., *July 26, 1895.*

DEAR SIR: During the fiscal year ended June 30, 1895, the number who have been admitted into this institution is 14; left, 8. Number in the house June 30, 1895, 24.

The care of the inmates and all other internal control of the house is under the direction of the Sister in charge of the House of Mercy. The financial affairs are in the hands of the board of trustees and the board of managers. The officers of the former board are: President, Harry C. Whiting, esq.; treasurer, James Z. Dare, esq.; secretary, John F. Paret, esq.; and of the latter, president, Mrs. Anton Heger; secretary, Mrs. E. C. W. Chubb; purser, Mrs. Frank H. Bigelow.

The chaplain of the house is the Rev. Alfred Harding; the physician, Dr. Anton Heger; the assistant physician, Dr. J. Thomas Kelley; the legal adviser, J. Holdsworth Gordon, esq.

The plan of the work is to receive inmates for a period of not less than one year, and when the penitents are very young for a longer time when it can be so arranged. No one is received who does not declare herself willing to come, as it is our endeavor to make the atmosphere of the house that of a home and not a prison. At present we have accommodation for 26 inmates only, and at this writing (July 26) there is no vacancy, 2 having been received since the close of the fiscal year.

The great need of the work is a suitable building, one in which a classification of inmates—a matter of very great importance in rescue work—may be carried on. At present, although classification is attempted, and in a measure carried out, it is by no means perfectly done, owing to the utterly inadequate arrangements of the house. Then, too, we are obliged to use dormitories—whereas the work could be more effectually done if each inmate had her own room, however small.

The present house was at one time a private residence, and although within the last few years improvements and additions have been made which render it less inconvenient than at first, still the arrangements are by no means such as they should be if this work is to have its place as an institution of the very first grade. It is impossible for one, however interested, who only knows the work from the outside to appreciate its needs. We, whose daily life is in this lazar house of souls, appeal most earnestly for the means to build a house of mercy suited to the work; one which will meet the peculiar needs of the class we would help. Already a building fund has been started, and three of our board of managers, Mrs. Albert Brackett, Mrs. Clarence Almy, and Mrs. De Peyster constitute the building committee, but the fund does not yet amount to \$100, and we want \$50,000. As a portion of this sum could be realized from the sale of our present property, which we hold free of debt, we appeal to you as superintendent of charities

to support and further our requisition for a grant of not less than \$35,000. This, in addition to offerings from private individuals which we have reasonable hope of receiving, will enable us to build a house which will accommodate at least three times our present number, and for such a house it is unnecessary to tell you there is need. This work is open to your official inspection at all times, and will be so long as it remains under its present management.

Respectfully submitted.

SISTER DOROTHEA,  
*Sister in Charge.*

Col. JOHN TRACEY,  
*Superintendent of Charities.*

## REPORT OF THE GIRLS' REFORM SCHOOL.

WASHINGTON, D. C., *October 2, 1895.*

SIR: In accordance with the acts of March 3, 1881, and March 2, 1889, I have the honor to submit on behalf of the Girls' Reform School of the District of Columbia the following reports in regard to the school:

Exhibit A, a list of the girls committed to the Girls' Reform School from November 4, 1893, to June 30, 1895, as well as a list of the girls placed in homes or returned to their parents or guardians, from November 4, 1893, to June 30, 1895; Exhibit B, inventory of furniture, tools, wagons, farm and stable supplies, stock and poultry at the Girls' Reform School on June 30, 1895; Exhibit C, appropriation made for the year ended June 30, 1895; Exhibit D, items of expenditure furnished by the Commissioners of the District of Columbia for the fiscal year ended June 30, 1895; Exhibit E, statement in regard to the building and land upon which the reform school is situated; Exhibit F, estimates for the salaries of employees, for the maintenance and for the improvement of the Girls' Reform School for the fiscal year ending June 30, 1897.

On August 31, 1895, I had the honor to submit to you estimates for the salaries of employees, for the maintenance and for the improvement of the Girls' Reform School for the fiscal year ending June 30, 1897, and at the same time I explained in detail the needs of the school.

Trusting that this information is what you desire, I am,

Yours, very respectfully,

WILLIAM C. ENDICOTT, Jr.,  
*President Board of Trustees.*

Hon. JOHN W. ROSS,  
*President Board of Commissioners.*

## EXHIBIT A.

*List of girls committed to the Girls' Reform School from November 4, 1893, to June 30, 1895.*

| Name.                   | Date of commitment. | Cause.                   | By whom committed.   |
|-------------------------|---------------------|--------------------------|----------------------|
|                         | 1893.               |                          |                      |
| Lulu Harrison .....     | Nov. 6              | Larceny .....            | Police court.        |
| Edie Swails .....       | Nov. 13             | do .....                 | Do.                  |
| Fannie Conway .....     | Nov. 20             | do .....                 | Do.                  |
| Lula Payne .....        | Nov. 27             | Incorrigibility .....    | Do.                  |
| Annie Bowman .....      | Dec. 6              | do .....                 | Do.                  |
| L. Roberta Jarboe ..... | do                  | do .....                 | President of board.  |
| Jane Grayson .....      | Dec. 12             | do .....                 | Do.                  |
| Lavina Diggs .....      | Dec. 18             | do .....                 | Police court.        |
| Lulu Wilson .....       | Dec. 26             | do .....                 | Do.                  |
| Nellie Parmes .....     | do                  | Larceny .....            | Do.                  |
|                         | 1894.               |                          |                      |
| Kate Harding .....      | Jan. 8              | do .....                 | Do.                  |
| Josephine Simpson ..... | Jan. 10             | Incorrigibility .....    | Do.                  |
| Rebecca Tynan .....     | Jan. 11             | Larceny .....            | Do.                  |
| Lizzie Jones .....      | Jan. 18             | Incorrigibility .....    | Do.                  |
| Mary J. Ross .....      | Jan. 22             | Larceny .....            | Do.                  |
| Estelle Adams .....     | Jan. 27             | Malicious mischief ..... | Do.                  |
| Esther Adams .....      | do                  | Incorrigibility .....    | Do.                  |
| Lottie Henry .....      | Feb. 3              | Larceny .....            | Supreme court, D. C. |
| Mary Jones .....        | Feb. 5              | do .....                 | Police court.        |
| Lizzie Newton .....     | do                  | Incorrigibility .....    | Do.                  |
| Hattie Newton .....     | Feb. 14             | do .....                 | Do.                  |
| Martha Duncanson .....  | Feb. 16             | Larceny .....            | Do.                  |
| Grace Lomax .....       | Feb. 26             | Incorrigibility .....    | Do.                  |



## EXHIBIT A—Continued.

*List of girls committed to the Girls' Reform School, etc.—Continued.*

| Name.                  | Date of commitment. | Cause.              | By whom committed.  |
|------------------------|---------------------|---------------------|---------------------|
|                        | 1894.               |                     |                     |
| Ella Cherry .....      | Mar. 6              | Incorrigibility.... | Police court.       |
| Martha Shanklin .....  | Mar. 21             | Assault.....        | Do.                 |
| Mary V. Parsons .....  | do                  | Incorrigibility.... | Do.                 |
| Martha Lonesome .....  | Mar. 22             | do .....            | Do.                 |
| Gabrella Allen .....   | Mar. 28             | do .....            | Do.                 |
| Annie Johnson .....    | Apr. 6              | Larceny .....       | Do.                 |
| Margaret Burrell ..... | Apr. 17             | Incorrigibility.... | Do.                 |
| Annie Robinson .....   | May 10              | do .....            | Do.                 |
| Mary Jackson .....     | May 15              | do .....            | Do.                 |
| Clarissa Edwards ..... | May 17              | Larceny .....       | Do.                 |
| Bessie Hall .....      | May 26              | Incorrigibility.... | Do.                 |
| Lucinda Gilmore .....  | June 2              | do .....            | Do.                 |
| Jennie Lewis .....     | June 11             | do .....            | President of board. |
| Lilly Waller .....     | June 14             | do .....            | Police court.       |
| Bessie Johnson .....   | June 22             | Larceny .....       | Do.                 |
| Dora Bell .....        | Mar. 28             | do .....            | Do.                 |
| Catherine Gray .....   | Mar. 30             | Housebreaking ..    | Criminal court.     |
| Lily Courtney .....    | July 5              | Vagrancy .....      | Police court.       |
| Alice Price .....      | do                  | do .....            | Do.                 |
| Mary Johnson .....     | July 25             | Larceny .....       | Do.                 |
| Ella Lewis .....       | Nov. 15             | do .....            | Do.                 |
| Annie Jackson .....    | Nov. 19             | Vagrancy .....      | Do.                 |
| Daisy Whiting .....    | Dec. 11             | Incorrigibility.... | President of board. |
|                        | 1895.               |                     |                     |
| Della Johnson .....    | Jan. 12             | do .....            | Do.                 |
| Sarah Johnson .....    | do                  | do .....            | Do.                 |
| Mary Smith .....       | Jan. 23             | do .....            | Police court.       |
| Mildred Brown .....    | Mar. 7              | Vagrancy .....      | Do.                 |
| Novello Thompson ..... | do                  | do .....            | Do.                 |
| Mary Cole .....        | Mar. 16             | Incorrigibility.... | President of board. |

*List of girls placed in homes or returned to their parents or guardians from November 4, 1893, to June 30, 1894.*

| Name.                   | Date of departure. | By whom placed or removed.        |
|-------------------------|--------------------|-----------------------------------|
|                         | 1894.              |                                   |
| Nellie Parmes .....     | Feb. 3             | Government Asylum for the Insane. |
| L. Roberta Jarboe ..... | Apr. 16            | Board of children's guardians.    |
| Estelle Adams .....     | May 11             | Do.                               |
| Lizzie Newton .....     | June 11            | Do.                               |
| Hattie Newton .....     | do                 | Do.                               |
| Bessie Hall .....       | June 29            | Do.                               |

*List of girls placed in homes or returned to their parents or guardians during good conduct, or removed for other causes, from July 1, 1894, to June 30, 1895.*

| Name.                   | Date of departure. | Record.    | By whom placed or removed.   |
|-------------------------|--------------------|------------|--|
|                         | 1894.              |            |  |
| Kate Harding .....      | Oct. 30            | Good ..... | Board of children's guardians.   |
| Mary Jones .....        | Nov. 7             | do .....   | Board of trustees.   |
| Grace Lomax .....       | Dec. 11            | do .....   | Board of children's guardians.   |
|                         | 1895.              |            |  |
| Rebecca Twine .....     | Jan. 12            | do .....   | Board of trustees.   |
| Lulu Payne .....        | Feb. 8             | do .....   | Board of children's guardians.   |
| Jane Grayson .....      | Feb. 16            | Bad .....  | Do.  |
| Ella Cherry .....       | Mar. 7             | Good ..... | Do.  |
| Martha Duncan .....     | Mar. 16            | do .....   | Do.  |
| Annie Bowman .....      | Mar. 30            | Bad .....  | Do.  |
| Josephine Simpson ..... | Apr. 16            | do .....   | Do.  |
| Mary Jackson .....      | Apr. 27            | Bad .....  | Set fire to the school April 22, was convicted of arson by the supreme court of the District of Columbia, and sent to the Albany county penitentiary for five years. |
| Alice Price .....       | do                 | do .....   | Accessory to setting fire to the school and sent to the Albany county penitentiary for five years by the supreme court of the District of Columbia.                  |
| Lily Waller .....       | June 17            | Good ..... | Board of trustees.   |

## EXHIBIT B.

*Inventory of furniture, tools, wagons, farm and stable supplies, stock and poultry, at the Girls' Reform School, on June 30, 1895.*

*Office.*—One carpet, 1 desk, 1 revolving chair, 1 copying press and stand, 1 book-case, 1 waste basket, 1 rocking chair, 3 oak chairs, 6 window shades, 3 wire window screens, 1 lamp.

*Reception room.*—One carpet, 1 lounge, 2 tables, 3 rattan chairs, 1 cane rocker, 2 cane chairs, 3 wire screens, 6 window shades, 3 pairs lace curtains, 1 lamp, 1 telephone.

*Officers' dining room.*—One extension table, 1 sideboard, 2 small tables, 6 chairs, 1½ dozen plated forks, 1 dozen steel knives, one-half dozen plated knives, 1 dozen teaspoons, one-half dozen dessert spoons, one-half dozen tablespoons, 1 carving knife, fork, and steel, 4 saltcellars, 4 window shades, 2 wire screens, 4 pepper casters, 1 glass fruit set, 1 dinner service, 10 tumblers, 1 glass fruit dish, 1 sugar bowl, 1 spoon holder, 1 celery glass.

*Girls' dining room.*—Three tables, 42 plates, 36 cups, 56 saucers, 10 pitchers, 3 dozen knives and forks, 3 dozen teaspoons, 2½ dozen large spoons, 1 dozen chairs, 3 benches, 2½ dozen soup bowls, 1 dozen saltcellars, 1 dozen pepper bottles.

*Kitchen.*—One range, 2 teakettles, 5 cooking kettles, 2 meat boilers, 5 frying pans, 20 bread pans, 1 griddle, 1 preserving kettle, 6 coffeepots, 1 teapot, 6 iron spoons, 1 meat chopper, 1 bread toaster, 1 coffee mill, 1 spice mill, 6 dish pans, 2 candlesticks, 1 wire basket, 12 muffin pans, 15 milk pans, 6 pie plates, 1 double boiler, 6 saucepans, 1 meat saw, 1 cleaver, 1 bread cutter, 1 tea strainer, 1 colander, 3 dippers, 1 can opener, 1 large grater, 1 nutmeg grater, 1 egg-beater, 3 cake turners, 6 dustpans, 6 dust brushes, 3 hair brooms, 12 brooms.

*Pantry.*—One refrigerator, 1 ice pick, 4 sugar boxes, 1 sugar scoop, 1 bread box, 3 bread boards, 1 rolling-pin, 3 milk pails, 1 churn, 2 ladles, 1 skimmer, 3 yellow bowls, 4 meat dishes, 6 vegetable dishes, 1 dinner bell, 1 chopping bowl, 1 platform scale.

*Laundry.*—One ironing stove, 1 hot-water heater, 5 ironing boards, 3 clotheshorses, 9 clothes baskets, 2 wash boilers, 1 dozen flatirons, 4 coal hods, 6 washboards, 2 wringers, 2 cedar washtubs, 1 table, 2 wicker baskets for soiled clothes.

*Lamps, baskets, etc.*—Twenty lamps, 12 buckets, 1 dozen scrub brushes, one-half dozen metal soap dishes, 12 porcelain soap dishes.

*Halls.*—First floor: Three rugs, 1 hatrack, 1 clock, 1 gong, 150 feet fire hose. Second floor: One hundred and fifty feet fire hose. Third floor: One hundred and fifty feet fire hose.

*Superintendent's bedroom.*—One carpet, 1 iron bedstead, 1 wire spring, 1 hair mattress, 1 pair pillows, 1 pair blankets, 1 comfort, 1 oak bureau, 1 washstand, 1 toilet set, 1 small table, 4 bent-wood chairs, 1 wardrobe, 1 wicker basket, 6 window shades, 3 wire screens.

*Matron's room.*—One carpet, 1 wardrobe, 1 bureau, 1 washstand, 1 small table, 1 rocking chair, 2 oak chairs, 1 wicker basket, 6 window shades, 2 pairs white blankets, 1 iron bedstead, 1 bedspring, 1 hair mattress, 1 toilet set, 2 pillows.

*Overseer's room.*—One iron bedstead, 1 spring, 1 bureau, 1 wardrobe, 1 washstand, 1 toilet set, 1 rug, 4 window shades, 1 hair mattress, 1 pillow, 1 bent-wood chair, 1 pair white blankets.

*Teacher's room.*—One carpet, 1 iron bedstead, 1 spring, 1 hair mattress, 2 pillows, 1 bureau, 1 washstand, 1 toilet set, 1 rocking chair, 2 bent-wood chairs, 4 window shades.

*Sewing teacher's room.*—One carpet, 1 iron bedstead, 1 spring, 1 hair mattress, 1 bureau, 1 washstand, 1 toilet set, 1 wicker basket, 1 rocking chair, 2 oak chairs, 1 pair white blankets, 1 comfort, 1 pair pillows.

*Girls' bedrooms.*—Forty-two iron bedsteads, 42 springs, 34 straw beds, 28 tables, 28 chairs, 28 chambers.

*Men's room.*—One bureau, 1 washstand, 1 toilet set, 3 mattresses, 1 table, 1 stove.

*Bedding and table linen.*—One hundred and twenty single sheets, 16 double sheets, 35 Turkish towels, 139 huckaback towels, 106 pillowcases, 84 single bedspreads, 7 double spreads, 6 dozen colored blankets, 6 tablecloths, 48 dinner napkins.

*Schoolroom.*—One teacher's desk, 20 secondhand desks, 1 oak chair, 1 dozen geographies, 1 dozen first readers, 19 second readers, one-half dozen third readers, one-half dozen fourth readers, 12 spelling books, 12 arithmetics, 2 dozen slates, 1 box chalks, 2 boxesslate pencils, 9 lead pencils, 1 box penstiffs, one-half dozen blackboard erasers, 36 Bibles, 36 hymn books, 8 Testaments, 4 story books, 13 catechisms.

*Tools.*—One crosscut saw, 1 rip saw, 1 backsaw, 1 compass saw, 1 fore plane, 2 jack planes, 1 rabbit plane, 1 smoothing plane, 1 24-inch iron square, 1 12-inch steel square, 1 6-inch square, 1 drawing knife, 1 spokeshave, 1 eagle bevel, 1 spirit level, 1 saw-set, 1 pair dividers, 1 claw hammer, 1 hatchet, 1 mallet, 2 screw-drivers, 1 saw vise, 1 tool handle, 1 oilstone, 1 plumb bob, 1 set chisels (12), 1 extension bit, 1 ratchet brace, 1 key vise, 1 tool chest, 2 Worthington pumps, and engine.

*Wagons, farm and stable supplies.*—One farm wagon, one covered wagon, 1 phaeton, 2 double sets harness, 1 single set harness for wagon and phaeton, 2 ploughs, 1 cultivator, 1 harrow, 1 Planet, jr., hoe, 2 scythes, 2 picks, 1 mattock, 1 spade, 1 post hole bar, 4 rakes, 11 hoes, 1 shovel, 3 forks, 4 stable brooms, 1 Buer scythe, 2 wheelbarrows, 12 hotbed frames, 1 block and tackle, 3 horse blankets, 2 lap robes, 3 halters, 4 cow straps, 150 feet hose, 6 axes, 3 currycombs, 3 brushes, 1 cart and harness, 1 double shovel, 1 corn cover, 2 singletrees, 2 muzzles.

*Stock and poultry.*—Three horses, 3 cows, 31 pigs, 2 calves, 30 fowls.

## EXHIBIT C.

*Appropriation for year ended June 30, 1895.*

|   |          |
|---|----------|
| Superintendent .....  | \$1, 000 |
| Overseer .....  | 720      |
| Matron .....  | 600      |
| Two teachers, at \$480 each .....   | 960      |
| Engineer .....  | 480      |
| Night watchman .....  | 365      |
| Laborer .....   | 300      |
| Total .....   | 4, 425   |
| For groceries, provisions, fuel, soap, oil, lamps, candles, clothing, shoes, forage, horseshoeing, medicine, medical attendance, hack hire, freight, furniture, beds, bedding, sewing machines, fixtures, books, horses, stationery, vehicles, harness, cows, stables and sheds, fences, repairs, and other necessary items ..... | 5, 000   |
| Total .....   | 9, 425   |

## EXHIBIT D.

*Items of expenditures, furnished by the Commissioners of the District of Columbia, for the fiscal year ended June 30, 1895.*

|  |            |
|--|------------|
| Groceries and provisions .....                 | \$933. 78  |
| Fuel and light .....                           | 778. 14    |
| Feed for stock .....                           | 511. 54    |
| Fresh meat .....                               | 415. 49    |
| Clothing and shoes .....                       | 412. 72    |
| Furniture, carpets, beds, bedding, etc .....   | 352. 66    |
| Grubbing, labor, etc .....                     | 244. 63    |
| Supplies for engine, hardware, and tools ..... | 211. 34    |
| Steam duplex pump .....                        | 175. 00    |
| Wagons, harness, etc .....                     | 117. 79    |
| Plants, seeds, etc .....                       | 125. 46    |
| Medical attendance, drugs, etc .....           | 118. 46    |
| Agricultural implements .....                  | 103. 06    |
| Insurance .....                                | 103. 00    |
| Transportation and freight .....               | 85. 75     |
| Lumber .....                                   | 69. 24     |
| Stationery, printing, and schoolbooks .....    | 57. 89     |
| Lime, cement, and brick .....                  | 40. 84     |
| Paints, oil, and glass .....                   | 29. 69     |
| Total in hands of auditor .....                | 4, 866. 48 |
| Balance available for outstanding claims ..... | 113. 52    |
| Appropriation .....                            | 5, 000. 00 |

## EXHIBIT E.

*Statement in regard to the building and land upon which the Reform School is situated.*

The building of the Girls' Reform School of the District of Columbia was constructed upon an old farm of 19 acres (selected by the Attorney-General, the Secretary of War, and the Engineer Commissioner of the District of Columbia), which is situated at the junction of the Conduit and Loughborough roads, and was handed over to the board of trustees of the Girls' Reform School of the District of Columbia on or about November 1, 1893. The farm is at present in excellent condition. During the past year the girls have worked in the fields and raised sufficient vegetables to supply the wants of the school. Potatoes last year had to be sold, as there was no storehouse for them, and it is feared that the same thing will happen during the coming year.



EXHIBIT F.

Summary of the expenses of employees, for the maintenance, and for the improvement of the Girls' Reform School for the fiscal year ending June 30, 1897.

SALARIES.

|                     |         |
|---------------------|---------|
| Superintendent      | \$1,000 |
| Trustee             | 720     |
| Medical             | 600     |
| Inspector of school | 960     |
| Inspector of house  | 240     |
| Laundry             | 600     |
| Reception           | 365     |
| Labourer            | 300     |
| Treasurer           | 600     |
| Total               | 5,385   |

MAINTENANCE.

|   |       |
|---|-------|
| Expenses for coal, fuel, soap, oil, lamps, candles, clothing, shoes, forage, transportation, medical attendance, transportation, labor, freight, furniture, bedding, sewing machines, fixtures, books, stationery, repairs, and other necessary items | 6,000 |
|---|-------|

IMPROVEMENT.

|  |        |
|--|--------|
| Expenses for main building, 90 or more cells                 | 50,000 |
| Expenses for   | 2,500  |
| Expenses for outside woodwork of building and interior walls | 1,200  |
| Total  | 53,700 |

WASHINGTON, D. C., August 31, 1897.

The Commission is asked to appropriate \$240, in order to enable the trustees to employ a competent teacher in cooking who can devote her entire time to instructing the girls and enable them to learn to be competent cooks. The manifold duties of the trustees make it almost impossible for her to give as much attention to this branch of teaching as is deemed advisable.

If you will examine the law establishing the Girls' Reform School of the District of Columbia, you will find Supplement to the Revised Statutes of the United States, Vol. 1, p. 74, that the board of trustees have authority to appoint such officers, agents, teachers, and other employees as may be necessary, and to fix the rate of compensation of the same, subject to the approval of the Commissioners of the District of Columbia. It is also stated in this act incorporating the Reform School (act of May 3, 1876), "That all the sections of the act of May 3, 1876, entitled 'An act revising and amending the various acts establishing and relating to the Reform School of the District of Columbia,' not consistent with the provisions of this act, are hereby made applicable to the Reform School for Girls of the District of Columbia, except the word 'girls' shall be understood wherever the word 'boys' occurs in said act, and the words '18 years' wherever the words '16 years' occur."

Section 1 of the act of May 3, 1876, declares that the board of trustees shall appoint a treasurer, who shall before entering upon the duties of his office give a bond to the United States, with two or more sureties to be approved by the First Comptroller of the Treasury, in the sum of \$20,000 or a larger sum at the option of the said Comptroller, conditioned that he shall faithfully account for all the money received by him as treasurer. Up to this time the funds appropriated for the Girls' Reform School of the District of Columbia in the District appropriation bill have been disbursed through the Commissioners of the District of Columbia. I am quite sure that it would be for the welfare of the school to appoint a treasurer. For this reason an appropriation of \$600 is asked to pay the treasurer.

I desire further to emphasize the necessity of obtaining from Congress an additional appropriation in order to increase the efficiency of the school and enable the trustees to run the institution upon a more economical basis. If Congress will appropriate \$50,000, ninety or more cells could be added to the school.

The farm is at present in excellent condition and furnishes all the necessary vegetables for the school. An appropriation of \$2,500 is asked to build a storage house where vegetables and crops can be stored. This year some 375 bushels of potatoes

will be raised, and I am very much afraid that this year, as in previous years, the potatoes will have to be sold because there is no place where they can be stored during the winter.

An appropriation of \$1,200 is asked in order that the gutters, cornices, window frames, and doors of the exterior of the building, which are greatly in need of paint, may be painted, and also that the interior walls of the building may be painted, which, owing to the change of the heating system, have been much disfigured. These walls have never been painted.

In the District appropriation bills the Girls' Reform School of the District of Columbia has been placed, since the founding of the school, under the head of charities and corrections, while the Boys' Reform School has been placed under the head of reformatories and prisons. As the two schools are practically upon the same footing, and are established by practically the same law (Supp. Rev. Stats., vol. 1, pp. 101 and 596), it is desirable that the Girls' Reform School should be placed under the head of reformatories and prisons.

If it is the intention of the Commissioners to make any change in the estimates which I submit, I should be much indebted if they will inform me of the fact, and enable me to explain further why I deem it essential to the welfare of the school that Congress should make the appropriations asked for.

Yours, respectfully,

WILLIAM C. ENDICOTT, Jr.,  
President Board of Trustees.

Hon. JOHN W. ROSS,  
President Board of Commissioners.

*Trustees of Girls' Reform School of the District of Columbia.*

| Name.                                      | Date of appointment. | Date of expiration of term. |
|--|----------------------|-----------------------------|
| William C. Endicott, jr. (president) ..... | Aug. 10, 1893        | July 8, 1896                |
| Mills Dean (secretary) .....               | Aug. 10, 1894        | Do.                         |
| Florence T. Baxter .....                   | Aug. 17, 1894        | Do.                         |
| James F. Hood .....                        | Aug. 10, 1893        | July 8, 1898                |
| Chapin Brown .....                         | do .....             | Do.                         |
| Frank Strong .....                         | Aug. 17, 1894        | Do.                         |
| H. Sidney Everett .....                    | do .....             | July 8, 1897                |
| Elizabeth Hoeke .....                      | do .....             | Do.                         |
| Harriet B. Loring .....                    | do .....             | Do.                         |

## REPORT OF THE REFORM SCHOOL OF THE DISTRICT OF COLUMBIA.

WASHINGTON, D. C., *September 24, 1895.*

GENTLEMEN: In accordance with the acts of Congress of March 3, 1881, and March 2, 1889, I submit herewith, on behalf of the Reform School, reports embracing a full and complete inventory of all the personal property of the school in detail, the number of employees on duty during the fiscal year ended June 30, 1895, with the salary paid to each; the amount of garden, field, and other products produced; a full and detailed account of the receipts and expenditures and of the operations of the various shops during the same period, together with the disposition made of the said personal property, products, etc.

Very respectfully,

CECIL CLAY,

*President of the Board of Trustees, Reform School.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

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*Inventory, 1895—Reform School.*

MAIN BUILDING.

*Office, room No. 1.*—One large covered desk, 1 iron safe (old), 1 folding desk, 1 cloth-covered table, 9 cane-seated chairs, 5 trustees' portraits, 1 copy press and table, 1 floor matting, 4 rugs, 2 inkstands, 2 wastebaskets, 1 dictionary (very old), 1 bookcase, 2 cuspidors, 1 fender, 2 letter boxes, 1 watchman's clock (electric), 1 droplight, 4 window shades, 4 window screens, 1 lantern, 1 screen door, 1 brussels carpet (new).

*Belfry.*—One large bell, 1 rope, 1 United States flag.

*Reception room, No. 2.*—Two cane divans, 2 cane-seated rockers (arms), 2 cane-seated rockers (small), 2 cane-seated chairs (high backs), 1 cane-seated chair, 1 oak center table (small), 1 floor matting, 2 bookcases, 1 small desk (very old), 2 trustees' portraits, 1 rug, 500 books in library, 4 window shades.

*Molasses room.*—One barrel vinegar, one-fourth barrel sanitas (disinfectant), 2 tubs (3-hoop), 3 empty barrels.

*Superintendent's dining room, No. 4.*—One sideboard, 1 refrigerator, 10 cane-seated chairs, 1 extension table, 1 set blue china, 1 floor matting, 3 rugs, 2 window shades, 12 glasses, 1 dozen knives and forks, 1 dozen teaspoons (silver plated), 1 dozen tablespoons (silver plated), 2 armchairs (cane seats), 1 carving set, 1 brussels carpet.

*Front hall, first floor.*—Two walnut hatracks, 2 walnut hall chairs, 1 water cooler, 1 iron fire extinguisher, 2 door mats, 1 sideboard, 1 thermometer, 1 linoleum, 1 clock, 1 door mat (front door), 2 high-back wooden chairs, 2 high-back cane chairs, 1 window shade.

*Officers' dining room.*—Two sideboards, 2 extension tables, 17 chairs, 2 window shades, 2 sets white stone china, 18 knives and forks, 24 tablespoons, 24 teaspoons, 18 tumblers, 1 dozen peppers and salts, 3 dozen napkins, 1 screen door, 2 window screens, 8 vegetable dishes, 4 table covers, 6 tray covers, 1 piece oilcloth, 1 rug, 4 pitchers, 2 carving sets, 2 molasses pitchers, 2 vinegar jugs, 1 brussels carpet, 4 celery glasses, 1 dozen glass stands, 2 fruit dishes, 2 dozen soup plates, 4 soup ladles, 2 soup tureens.

*Employees' dining room.*—One sideboard, 2 extension tables, 24 wooden chairs, 2 sets stone china, 2 window shades, 1 screen door, 2 window screens, 1½ dozen salts and peppers, 2 dozen teaspoons (common), 2 dozen tablespoons, 2 dozen soup plates, 2 tureens, 2 soup ladles, 4 pitchers, 24 glasses, 2 sets white china, 24 knives and forks, 2 casters, 2 molasses jugs, 4 spoon holders, 1 small pine table, 1 linoleum, 9 tin trays, 2 carving sets.



*Officers' pantry and bread room.*—One-half dozen meat dishes, 4 dish pans, 1 wooden bread box, 2 brooms, 1 dust pan, 1 dust brush, 2 pine tables, 2 buckets, 6 towels, 1 tin basin, 3 scrub brushes, 2 coffeepots, 2 teapots, 1 washboard, 1 knife box, 1 slat platform, 1 coal bucket, 18 vegetable dishes, 4 china bowls, 4 gravy dishes, 1 tureen, 1 2-gallon molasses jug, 3 dishwashers, one-half dozen breadpans, 1 ice-cream freezer, 1 window shade, 2 window screens.

*Kitchen.*—Twenty-five pie pans, 2 sheet-iron pans, 2 cake molds, 4 steak pans, 1 waffle iron, 1 sausage grinder, 1 rolling-pin, 1 potato masher, 64 pie plates, 1 range, 1 iron wheelbarrow, — tons hard coal, 1 ax, 2 brooms, 1 shovel, 1 milk can, 4 milk buckets, 1 coffee mill, 1 cabbage cutter, 1 flour bucket, 1 sugar bucket, 1 pair scales, 1 clock, 1 cleaver, 1 oatmeal pan, 1 tea boiler, 1 teapot, 2 yellow bowls, 3 pine tables, 9 baking dishes, 1-gallon jug, 1 egg beater, 1 meat chopper, 1 skid board, 1 meat boiler, 2 griddles, 3 frying pans, 7 dippers, 1 teakettle, 1 coffeepot, 3 large dish pans, 1 meat fork, 1 meat saw, 3 butcher knives, 1 potato kettle, 3 small dish pans (old), 1 meat block, 7 knives and forks, 3 tablespoons, 1 swill barrel, 2 cake turners, 1 butter paddle, 10 plates, 1 ham boiler, 1 egg kettle, 1 flatiron, 1 steamer, 1 wooden bowl, 2 colanders, 1 tomato steeper.

*Front hall, second floor.*—One matting, 1 hall rack with mirror, 1 walnut book stand, 1 water cooler and stand, 1 small walnut table, 3 cane-seated chairs, 1 rug, 1 stair carpet, 1 window shade, 1 brussels carpet.

*Superintendent's office.*—One oak desk, 1 table, 2 chairs (old), 1 chest of drawers, 1 partial set drawing instruments, one-half dozen T squares, 1 small drawing board, 1 letter scales, 1 rubber stamp, 1 city directory, 1 matting, 1 rug.

*Superintendent's room.*—One walnut bedstead, 1 marble-top bureau (mirror), 1 marble-top washstand, 1 walnut table, 3 chairs, 1 walnut wardrobe, 1 toilet set, 1 towel rack, 1 cotton-top mattress, 6 pillow slips, 3 bolster slips, 1 floor matting, 3 sheets, 1 rug, 1 cane-seated rocker, 1 white counterpane, 1 bedspring, 6 towels, 1 brussels carpet, 1 marble-top table, 4 window shades.

*Parlors, Nos. 8 and 10.*—Two divans, 2 plush-covered rockers, 1 walnut rocker, 3 plush-covered chairs, 2 cane-seated rockers, 3 cane-seated chairs, 1 marble-top table, 6 window shades, 1 floor matting, 4 rugs, 1 portiere, 1 plush-covered window chair, 1 plush-covered armchair, 1 plush-covered oak table, 1 plush-covered cherry table, 1 whatnot, 6 pairs lace curtains, 1 brussels carpet.

*Second floor, No. 12.*—One walnut bedstead, 1 bedspring, 1 hair mattress, 1 bolster, 2 pillows, 6 pillowcases, 2 spreads, 2 sheets, 1 walnut wardrobe, 1 walnut bureau (marble top), 1 walnut washstand (marble top), 1 towel rack, 1 cane-seated chair (old), 1 cane-seated rocker, 1 brussels carpet, 2 window shades.

*Second floor, No. 11.*—One oak bedstead, 1 hair mattress, 2 feather pillows, 1 feather bolster, 3 bolster slips, 4 pillow slips, 1 counterpane, 1 bedspring, 1 marble-top oak bureau, 1 oak wardrobe, 1 marble-top table, 1 towel rack, 1 marble-top oak washstand, 4 cane-seated chairs, 1 cane-seated rocker, 1 floor matting, 1 brussels carpet, 2 window shades.

*Superintendent's bathroom, No. 14.*—One rug, 1 chair, 1 piece oilcloth, 1 dozen towels (crash), 1 window shade.

*Front hall, No. 15, third floor.*—One brussels carpet, 2 cane-seated chairs, 1 table, 3 hand grenades, 1 stair carpet, 1 piece oilcloth, 3 window shades.

*Third floor.*—One walnut bedstead, 1 walnut dressing case (marble top), 1 center table (marble top), 1 divan (old), 2 cane-seated chairs, 1 brussels carpet, 2 rugs (old), 1 marble-top washstand, 1 water set, 1 towel rack, 1 walnut wardrobe, 4 window shades, 4 window screens, 2 feather pillows, 1 feather bolster, 4 pillow cases, 2 bolster cases, 1 goat-hair mattress, 3 sheets, 1 pair blankets, 1 white counterpane, 1 bedspring, 6 towels, 2 comforts, 1 light hair mattress, 2 cane-seated rockers, 1 small pine table.

*Third floor, No. 16.*—One walnut bedstead, 1 marble-top bureau, 1 cotton-top mattress, 2 feather pillows, 1 feather bolster, 4 pillowcases, 2 bolster cases, 3 sheets, 1 pair blankets, 2 comforts, 1 white counterpane, 1 walnut wardrobe, 1 small marble-top table, 1 square table, 1 sofa (old), 3 cane-seated chairs, 1 wicker rocker, 1 ingrain carpet, 4 window shades, 4 window screens, 2 gas globes, 1 marble-top washstand, 1 towel rack, 8 towels, 1 water set, 1 droplight, 1 table cover, 1 rug.

*Third floor, No. 17.*—One walnut wardrobe, 1 marble-top dressing-case, 1 walnut washstand, 1 center table (common), 3 cane-seated chairs, 1 water set, 1 towel rack, 1 rug, 3 sheets, 1 comfort, 12 towels, 2 window shades, 2 window screens, 2 gas globes, 1 droplight, 1 brussels carpet, 2 pieces oilcloth.

*Third floor, No. 18.*—One walnut bedstead, 1 walnut wardrobe, 1 walnut dressing case (marble top), 2 cane-seated chairs, 1 wicker rocker, 1 water set, 1 towel rack, 1 rug, 1 marble-top center table, 1 pair blankets, 1 hair mattress, 1 feather bolster, 2 feather pillows, 4 pillowcases, 2 bolster cases, 3 sheets, 2 comforts, 8 towels, 1 bedspring, 1 plush-covered divan, 2 window shades, 2 window screens, 2 gas globes, 1 chair (arm).

*Third floor, No. 20.*—One walnut bedstead, 1 walnut bureau, 1 walnut washstand (marble top), 1 pine wardrobe, 5 chairs, 1 rocker, 1 oak center table, 1 brussels carpet, 1 towel rack, 6 towels, 1 bedspring, 1 hair mattress, 2 feather pillows, 1 rug, 1 water set, 4 pillowcases, 1 bolster and 2 cases, 1 single blanket, 1 comfort, 3 sheets, 1 counterpane, 2 window screens, 2 window shades, 2 gas globes, 1 table cover.

*Front hall, fourth floor.*—One brussels carpet (old), 9 fire buckets, 1 table, 5 chairs, 6 hand grenades, 3 window shades.

*Fourth floor, No. 31.*—One iron tank.

*Fourth floor, Nos. 29 and 30.*—Empty.

*Fourth floor, No. 23.*—One walnut bedstead, 1 single wardrobe, 1 bureau, 1 ingrain carpet, 2 plush-covered chairs, 2 cane-seated chairs, 1 cane-seated rocker, 1 marble top washstand, 1 water set, 1 towel rack, 6 towels, 1 bedspring, 1 cotton-covered mattress, 1 hair mattress, 2 pair blankets, 2 comforts, 2 pillows, 1 bolster, 4 pillowcases, 2 bolster cases, 2 spreads, 4 sheets, 2 small pieces oilcloth, 4 window shades, 1 small clock, 1 broom, 1 square table, 1 large marble-top table.

*Fourth floor, No. 24.*—One ingrain carpet, 3 cane-seated chairs, 1 cane-seated rocker, 1 plush-covered rocker, 1 cotton-top mattress, 1 set bedsprings, 3 sheets, 2 feather pillows, 1 feather bolster, 2 pillowcases, 1 bedspread, 1 walnut bureau, 1 pine wardrobe, 1 pine washstand, 1 water set, 1 spread, 3 towels, 4 window shades.

*Fourth floor, No. 25.*—One oak bedstead, 1 oak bureau, 1 oak washstand, 1 ingrain carpet, 1 pine table, 3 chairs (common), 1 cane-seated rocker (old), 1 water set, 6 towels, 1 bedspring, 1 cotton-top mattress, 1 pair blankets, 1 comfort, 1 counterpane, 2 feather pillows, 1 feather bolster, 4 pillow slips, 3 bolster slips, 3 sheets, 1 small clock, 2 window shades, 2 window screens.

*Fourth floor, No. 27.*—Lumber.

*Fourth floor, No. 26.*—One oak bedstead, 1 cotton-top mattress, 1 wire bedspring, 2 pillows, 1 bolster, 1 bolster case, 3 pillowcases, 1 spread, 1 pair blankets, 3 cane-seated chairs, 1 cane-seated rocker, 1 bureau, 1 wardrobe (small), 1 small pine table, 1 floor matting, 1 washstand, 1 water set, 6 towels, 1 window shade.

*Hall, second story, back.*—One length carpet, 9 fire grenades, 6 fire buckets, 2 tin wash basins, 1 patent disinfectant, 6 buckets, 2 brooms.

*Sewing room, second story, back.*—One sewing machine, 1 large pine table, 2 chairs, 1 window shade.

*Second floor back, east wing, No. 1.*—One single bedstead, 1 bureau, 1 washstand (old), 1 pine table, 1 ingrain carpet, 3 sheets, 1 counterpane, 1 pair blankets, 1 pillow, 1 bolster, 2 pillowcases, 2 bolster cases, 1 cotton-top mattress, 3 cane-seated chairs, 1 rocker, 1 water set, 6 towels, 1 piece oilcloth, 1 rug (old), 2 window shades, 2 window screens.

*Second floor back, east wing, No. 2.*—One bedstead, 1 cotton-top mattress, 2 pillows, 1 bolster, 2 bolster cases, 4 pillowcases, 1 pine table, 1 bureau, 1 ingrain carpet, 2 chairs (old), 3 sheets, 1 pair blankets, 1 washstand, 1 water set, 3 towels, 1 cane-seated rocker (old), 2 pieces oilcloth, 2 window shades.

*Second floor back, east wing, No. 3.*—One oak bedstead, 1 oak bureau, 1 oak washstand, 1 water set, 2 chairs (old), 1 ingrain carpet, 1 counterpane, 2 pillows, 3 sheets, 4 pillowcases, 2 bolster cases, 1 small square table, 1 cotton-top mattress, 1 bedspring, 1 comfort, 3 towels, 1 large walnut table, 1 window shade, 1 pair blankets, 2 pieces oilcloth.

*Second floor back, east wing, No. 4.*—One oak bedstead, 1 pair blankets, 3 sheets, 1 cotton-top mattress, 1 counterpane, 2 pillows, 1 bolster, 4 pillowcases, 2 bolster cases, 1 table, 1 set bedsprings, 1 washstand (oak), 1 water set, 1 bureau, 3 towels, 2 chairs, 1 ingrain carpet, 2 pieces oilcloth, 1 lantern, 1 window shade, 1 window screen.

*Second floor back, east wing, No. 5.*—One oak bedstead, 1 mattress, 1 counterpane, 1 bedspring, 3 sheets, 2 pillows, 4 pillowcases, 1 bolster, 2 bolster cases, 1 pair blankets, 1 bureau, 1 pine table (old), 2 chairs, 1 rocker, 1 water set, 3 towels, 1 ingrain carpet (old), 1 washstand, 1 window shade, 1 window screen, 1 piece oilcloth.

*Second floor back, east wing, No. 6.*—One bedstead, 1 mattress, 1 set bedsprings, 3 sheets, 1 pair blankets, 1 counterpane, 2 pillows, 4 pillowcases, 1 bolster, 2 bolster cases, 3 chairs, 1 small table, 1 bureau, 1 washstand, 1 water set, 3 towels, 1 window shade, 1 ingrain carpet, 1 window screen.

*Tailor shop, second floor back, east wing.*—Four Singer sewing machines, 1 large cutting table, 1 large sewing table, 2 wooden chairs, 2 flatirons, 2 tailors' gooses (old), 1 water bucket on stand, 1 press stand, 1 tailor square, 1 tape measure, 1 yardstick, 6 sock machines, 12 sock boards, 2 sleeve boards, 1 broom, 1 slop bucket, 1 pair large shears, 6 pairs small shears, 220 flannel shirts (old), 400 cotton shirts (old), 125 winter coats (old), 50 winter pants (old), 40 summer coats (old), 10 winter coats (new), 60 summer coats (new).

*Fruit room, second floor back, east wing.*—One large pine table, 1 gas stove, 3 porcelain kettles, 1 large wooden bowl, 1 small pine table, 1 wash boiler (small), 2 porcelain stew pans, 1 tin stew pan, 1 small strainer, 6 yellow bowls, 3 8-gallon stone jars.



*Boys' dining room.*—Twenty-two pine tables, 212 knives and forks, 212 cups and saucers, 44 bread plates, 216 wooden chairs, 2 wooden chairs (high), 44 pewter pitchers, 44 pepper boxes, 44 salt cellars, 44 molasses plates, 44 molasses jugs, 44 table mats, 6 crumb brushes, 6 crumb pans, 4 wooden waiters, 212 spoons, 6 brooms, 1 clock, 3 fire grenades, 44 tablecloths, 3 tea buckets, 4 bread pans, 2 knife boxes, 2 molasses cans, 1 bread cutter, 3 bread knives, 1 dishwasher, 1 milk strainer, 4 tin dish pans, 22 soup tureens, 22 soup dippers, 1 long handle brush, 7 swill buckets, 1 pine table (pantry), 1 piece oilcloth, 22 vegetable dishes, 22 meat dishes, 10 gas globes, 18 window screens, 1 door screen, 2 small pine tables, 1 small signal bell, 18 window shades.

*Colored boys' dormitory.*—Forty-five iron bedsteads, 45 cotton-top mattresses, 135 sheets, 45 pillows, 90 pillowcases, 135 blankets, 45 counterpanes.

*White boys' dormitory.*—Thirty-two iron bedsteads, 32 cotton-top mattresses, 96 sheet, 64 pillowcases, 32 pillows, 96 colored blankets, 32 counterpanes.

*Back hall, third floor.*—One dozen fire buckets, 1 clock, 2 brooms, 4 scrub buckets, 2 chairs, 6 hand grenades.

*C, family basement.*—Twelve tin wash basins, 2 water buckets, 2 tin cups, wooden benches, 1 coal stove, 1 coal bucket, 2 chairs (very old), 1 pine table, blacking brushes, baseball bats.

*Hospital room, west wing, No. 1.*—One iron bedstead, 4 sheets, 1 pillow, 2 pillowcases, 2 pairs blankets, 2 towels, 2 mattresses, 1 counterpane, 1 lock press, 2 window shades.

*Hospital room, west wing, Nos. 2 and 3.*—Three iron bedsteads, 3 mattresses, 6 pairs blankets, 3 pillows, 6 pillowcases, 12 sheets, 6 counterpanes, 3 chairs, 1 washstand, 1 small table, 1 bureau (old), 2 window shades, 1 bedspring, half dozen cups and saucers, half dozen plates, 3 pitchers, half dozen knives and forks, 3 glasses, 1 sugar bowl, 12 towels, 1 dish pan.

*Dispensary.*—Estimate of medicines and material in dispensary by Dr. Wells, \$200.

*Hospital room, west wing, end room.*—Two single bedsteads, 2 cotton-top mattresses, 6 sheets, 2 bureaus (very old), 2 washstands (very old), 1 small pine table, 2 water sets, 1 bucket, 4 chairs, 1 rocker (old), 1 brussels carpet (old), 2 pillows, 4 pillowcases, 6 bolster cases, 4 pairs colored blankets, 12 towels, 4 window shades, 2 comforts.

*Watchman's room, west wing.*—One bedstead, 1 cotton-top mattress, 1 hair mattress, 1 bedspring, 1 pillow, 2 pillowcases, 3 sheets, 1 spread, 1 bureau, 2 cane-seated chairs, 1 cane-seated rocker, 1 washstand, 1 towel rack, 1 water set, 1 small square table, 1 pine wardrobe.

*Hook and ladder house.*—One truck, 1 double ladder 70 feet, 1 12-foot ladder, 1 15-foot ladder, 1 20-foot ladder, 1 25-foot ladder, 1 30-foot ladder, 2 axes, 1 crowbar, 1 hook, 7 lanterns.

*Reel houses.*—One iron reel, 400 feet 2½-inch hose, 1 iron reel, 200 feet 2½-inch hose.

#### CORN HOUSE.

*Band room.*—Sixteen chairs, 6 small drums, 1 large drum, 10 fifes, 2 cornets.

*Cribs.*—Twenty-five bushels onions. Capacity for all fall crops.

*Slaughterhouse.*—One cutting table, 1 furnace, 1 80-gallon boiler, 1 scalding trough, 1 ax, 1 pulley and rope.

*Bull house.*—Empty now. For winter use.

Large tank for farm supply, capacity 10,000 gallons.

Wind mill for running pump to supply tank.

#### A BUILDING.

*Front hall.*—One linoleum, 1 carpet on lower hall second stairs, 1 carpet on upper stairs third hall, 3 fire buckets, 1 water cooler, 1 cane-seated chair, 1 window shade.

*Room No. 1.*—One oak bedstead, 1 husk mattress, 1 hair mattress, 1 wire bedspring, 1 walnut wardrobe (old), 1 oak bureau, 1 oak washstand, 1 water set, 1 small marble-top table, 1 oak table, 1 lounge (very old), 1 brussels carpet, 3 window shades, 3 rugs (old), 1 wire bedspring, 1 feather bolster, 2 feather pillows, 2 bolster covers, 3 pairs pillow covers, 4 sheets, 2 pairs blankets, 1 white counterpane, one-half dozen cane-seated chairs, 6 pairs towels.

*Room No. 2.*—One organ (old and broken), 1 old lounge, 1 brussels carpet, 3 window shades, 4 cane-seated chairs (old), 1 cane-seated rocker, 1 marble-top table, 1 secretary, 1 organ stool, 1 rug.

*Room No. 4.*—One oak bedstead, 1 oak bureau, 1 oak washstand, 4 cane-seated chairs, 1 common table, 1 husk mattress, 1 wire-spring bed, 1 feather bolster, 2 feather pillows, 1 white counterpane, 1 pair blankets, 2 bolster covers, 2 pairs pillowcases, 2 sheets, 1 rug (old), 1 walnut wardrobe, 1 ingrain carpet, 1 water set (old), 1 broom, 1 dustpan, 1 cheap comfort, one-half dozen towels, 2 pieces oilcloth (old), 3 window screens, 3 window shades (old).



*Room No. 5.*—One walnut bedstead (old), 1 bed spring (old), 1 hair mattress (old), 3 sheets, 1 pair blankets, 2 comforts, 1 feather bolster, 2 feather pillows, 1 white counterpane, 3 bolster cases, 4 pillowcases, 1 bureau (old), 1 walnut wardrobe (old), 1 marble-top washstand, 1 water set, 3 cane-seated chairs, 1 wooden-seated rocker, 1 ingrain carpet (old), 1 rug, 3 window shades, 2 window screens, 1 pine table, 1 table cover, 2 pieces oilcloth.

*Room No. 8.*—One beadstead (old), 1 wire bedspring, 1 mattress, 1 feather bolster, 3 feather pillows, 3 sheets, 6 pillowcases, 1 white counterpane, 2 pairs blankets, 1 marble-top bureau (old), 1 walnut wardrobe, 1 marble-top table, 1 walnut washstand (marble top), 1 towel rack (old), 1 water set, 2 pieces oilcloth, 3 solid wooden chairs, 2 cane-seated chairs, 1 ingrain carpet, 7 towels, 2 window screens, 2 window shades.

*Room No. 9.*—One walnut bedstead (old), 1 bedspring, 1 husk mattress (old), 1 feather bolster, 2 feather pillows, 3 sheets, 2 pairs blankets (old), 1 comfort, 1 white counterpane, 2 bolster covers, 2 pairs pillow slips, 1 walnut wardrobe, 1 bureau (very old), 2 cane-seated chairs, 1 cane-seated rocker, 1 marble washstand, 1 towel rack, 1 water set, 1 small wooden table, 1 ingrain carpet (old), 2 pieces oilcloth, 2 window shades (very old), 6 towels, 2 window screens.

*Back hall.*—Ten fire buckets, 1 chair, 6 fire grenades, 1 watchman's clock.

*Dormitories.*—Seventy-two iron bedsteads, 65 mattresses, 7 straw beds, 72 straw pillows, 136 blankets, 216 sheets, 144 pillows, 78 white spreads.

*Basement.*—Twenty-four towels, 12 wash basins (tin), 2 brooms, 4 scrub buckets, 2 scrub brushes, 2 water buckets, 2 dustpans, 3 dustbrushes, 1 iron wheelbarrow, 3 fire grenades, 9 pine benches (old), 1 coal stove, 3 chairs (old), 9 grass sickles, 9 lawn rakes, 4 lawn mowers, 1 scythe stone.

*Officers' bathroom.*—One ingrain carpet (old), 1 cane-seated chair (old), 1 pine table, 1 pair blankets, 1 window shade (old), 1 stepladder.

*Boys' clothes room.*—Forty-six uniform suits, 44 pairs shoes, 1 set bedsprings, 2 cane-seated chairs, 3 tenor drums, 46 boys' collars.

*Schoolroom.*—Seventy-two slates, 25 erasers, 65 geographies (Swinton's), 23 pen-holders, 15 multiplication cards, 6 geographical maps, 75 spelling books (Worcester's), 7 United States histories (Barnes's), 62 arithmetics (Davies's), 26 first readers, 22 second readers, 22 third readers, 13 fourth readers, 12 fifth readers, 1 teacher's desk, 7 wooden chairs, 72 boys' desks, 3 fire grenades, 1 bench seat, 2 bookcases, 1 clock, 41 gospel hymns, 1 large Bible, 8 small Bibles, 4 chairs.

#### B BUILDING.

*Hall ways.*—Fifteen fire buckets, 1 carpet (front hall), 1 carpet (stair, third floor, front), 2 cane-seated chairs (front hall), 1 hatrack, mirror (front hall), 1 water cooler, 2 chairs (back), 2 pieces oilcloth (front), 2 gas globes (front), 1 clock (back), 1 carbolic disinfectant lamp.

*Room No. 1.*—One oak bureau, 1 cherry wardrobe, 1 oak bedstead, 3 sheets, 2 pairs blankets, 1 white counterpane, 1 feather bolster, 2 feather pillows, 2 bolster cases, 4 pillowcases, 1 square center table, 1 cane-seated rocker, 1 cane-seated chair, 1 towel rack, 8 towels, 1 ingrain carpet, 3 rugs, 1 hanging curtain, 2 gas globes, 1 square oak table, 1 set bedsprings, 1 cotton-top mattress.

*Room No. 2.*—One bureau, 1 oak washstand, 1 cherry center table, 1 small piece oilcloth, 2 rugs, 3 cane-seated chairs, 1 bedstead, 1 towel rack, 3 sheets, 2 feather pillows, 1 feather bolster, 1 pair blankets, 2 comforts, 2 bolster cases, 4 pillowcases, 1 white counterpane, 8 towels, 1 chair (high back), 1 cuspidor, 1 water set, 1 cherry washstand, 1 set bedsprings, 1 cotton-top mattress.

*Watchman's room.*—One mattress, 1 oak bedstead, 1 bureau, 1 bedspring, 3 sheets, 2 feather pillows, 1 bolster, 4 pillowcases, 2 bolster cases, 1 washstand, 1 towel rack, 3 cane-seated chairs, 6 towels, 1 ingrain carpet, 1 water set, 2 pairs blankets, 1 white counterpane, 1 square table.

*Room No. 4.*—One single bedstead, 1 cotton-top mattress, 1 set bedsprings, 1 ingrain carpet (old), 1 cane-seated chair, 1 feather pillow.

*Boys' dormitory s.*—Fifty-three iron bedsteads, 53 mattresses, 155 sheets, 159 single blankets, 53 white counterpanes, 53 straw pillows, 106 pillowcases.

*Boys' clothes room.*—Forty-five uniform suits, 45 uniform caps, 45 pairs Sunday shoes.

*Officers' bathroom.*—One lantern, 1 mirror, 3 towels, 1 ingrain carpet, 1 piece oilcloth.

*Storeroom No. 7.*—One stepladder, 2 brooms, 2 mop handles, 2 long-handled brushes, 1 hatchet, 1 marble-top table, 1 silk flag, 1 clothes basket, 1 set hospital dishes.

*Schoolroom.*—Twelve erasers, 53 slates, 7 first readers, 17 second readers, 25 third readers, 26 fourth readers, 10 fifth readers, 5 algebras, 36 arithmetics (Davies's), 5 United States histories (Barnes's), 10 grammars (Kerl's), 37 geographies (Swinton's), 1 Webster's Dictionary, 48 pen-holders, 13 multiplication cards, 54 boys' desks, 2 teacher's desks, 1 geographical globe, 131 library books, 3 chairs, 2 benches for recitation, 2 maps, 1 clock, 1 thermometer, 1 The Ten Commandments, 10 third readers (very old), 12 fourth readers (very old).

*Basement.*—Thirty-six towels, 4 iron sinks, 9 pine benches, 4 chairs, 1 tub, 1 coal stove, 2 water buckets, 6 brooms, 2 scrub brushes, 16 basins, 4 scrub buckets, 2 shovels, 2 one-bushel baskets, 1 flag ( $2\frac{1}{2}$  by 5 feet), 1 coal bucket.

#### OLD BUILDING.

*Room No. 1.*—One bedstead, 1 bureau, 1 washstand, 1 pine table, 2 chairs, 3 sheets, 2 pairs colored blankets (all very old), 1 spread, 2 feather pillows, 1 feather bolster, 1 cotton-top mattress, 4 pillowcases, 1 bowl and pitcher, 1 tin slop pail.

*Room No. 2.*—One bedstead, 1 bureau, 1 washstand, 1 small table, 1 washbowl and pitcher, 1 tin slop pail, 3 sheets, 1 feather pillow, 1 straw bolster, 1 colored spread, 2 pairs blankets, 2 pillow slips, 1 cotton-top mattress, 2 chairs. (All very old.)

*Room No. 3.*—One iron bedstead, 2 cotton-top mattresses, 3 sheets, 2 pair colored blankets, 1 spread, 1 feather pillow, 2 pillow slips, 1 bureau, 1 washstand, 1 small pine table, 2 chairs, 1 bowl and pitcher, 1 tin slop pail, 1 piece carpet, 1 straw bolster. (All very old.)

*Bakery.*—Two dough troughs, 1 coal stove, 1 bread box, 1 set of scales and weights, 1 patent oven, 37 bread pans, 144 bread molds, 2 sieves, 3 scrub brushes, 1 sugar bucket, 2 lard cans, 1 dustbrush, 1 baker's peels, 6 water buckets, 1 chair, 2 iron rakes, 1 poker, 2 brooms, 3 fire grenades, 2 shovels, 1 spade, 1 iron wheelbarrow, 1 hatchet, 1 ax, 1 scraper, 4 cake cutters, 2 rolling pins, 1 towel, 1 dish pan, 1 dipper, 1 bread box, 1 pine lock box.

*Room No. 4.*—Two single bedsteads, 2 cotton-top mattresses, 6 sheets, 2 feather pillows, 2 straw bolsters, 4 pillow slips, 2 white spreads, 4 pairs colored blankets, 1 old bureau, 1 old table, 2 old chairs, 1 pitcher and bowl, 1 tin slop pail. (All very old.)

*Room No. 5.*—One pine table (old), 1 coal stove, 2 pine benches, 2 spittoons, 1 lantern, 4 fire grenades, 4 chairs (old), 1 coal bucket (old), 1 broom.

*Room No. 6.*—1 small bedstead, 2 cotton-top mattresses, 2 feather pillows, 3 sheets, 3 pillowcases, 1 pair blankets, 1 bureau (old), 1 washstand (old), 3 chairs (old), 1 carpet (old).

*Box shop.*—Two paper shears, 1 Dennis machine, 2 scoring machines, 1 gumming machine, 1 thumb machine, 2 corner machines, 1 wire machine, 1 paper corner machine, 5 pairs shears, 7 tables, 1 writing desk, 3 glue pots, 6 water buckets, 2 chairs, 12 paste bowls, 1 handsaw, 1 hatchet, 2 brushes, 2 brooms, 1 8-day clock, 1 vise, 1 anvil, 2 oil cans.

*Shoe shop.*—Fifteen pairs old shoes, 4 pairs unfinished shoes, 20 pairs iron bottom lasts, 1 chest, 1 grindstone, 1 pair iron patterns, 5 pairs nippers, 2 chisels, 3 files, 2 eyelet punches, 14 knives, 1 measure stick, 1 measure strap, 1 bottle ink, 12 balls thread, 1 stripper, 2 peg-awl handles (new), 4 peg-awl handles (old), 7 hammers, 5 peg cutters, 7 lap irons, 4 emery sticks, 5 shoulder sticks, 6 sewing-awl handles, 3 shank lasters, 2 last hooks, 1 iron stand, 1 welt knife, 1 bone knife, 1 bucket, 2 tin cups, 1 pound harness leather, 3 chairs,  $\frac{1}{2}$  gallon pegs, 3 sewing horses, 8 benches, 3 tables, 8 pounds channel nails, 12 pounds hold fast, 5 pounds iron nails, 2 dozen bunches black wax,  $\frac{1}{2}$  dozen peg-awl handles, 1 dozen sewing-awl handles,  $\frac{1}{2}$  ounce bristles, 3 rasps (good), 12 rasps (old), 2 sewing machines.

*Laundry.*—Six pine tables, 1 laundry stove, 4 coal buckets, 25 flatirons, 2 clothes racks, 1 chair, 1 mangle and cover, 5 water buckets, 1 dusting brush, 2 brooms, 2 steam tubs, 1 centrifugal wringer, 4 hand wringers, 1 clothes boiler, 1 starch kettle, 1 8-horsepower engine, 9 clothes baskets, 4 washboards, 2 shovels, 6 ironing boards, 4 pairs trestles, 1 dry room, 1 ladder, 2 scrub brushes, 3 hand grenades, 2 benches, 14 tubs, 3 swinging clothes racks.

*Laundry basement.*—Twelve-horsepower boiler, 1 shovel, 2 brooms, 1 ax, 5 hammers, 1 hatchet, 2 chisels, 2 pokers, 6 cold chisels, 3 towels, 1 flue brush, 30 feet rubber hose (three-fourths inch), 2 buckets, 1 grindstone, 2 tons soft coal, 15 tons anthracite coal, 600 pounds white lead, 40 gallons linseed oil, 4 gallons turpentine, 2 gallons japan dryer, 1 tinner's firepot, 2 soldering irons, 2 screw-drivers, 1 pair scissors, 1 pair snips, 7 pairs gas tongs, 6 paint brushes, 2 whitewash brushes, 12 files, 2 chairs, 1 vise (bench), 3 Stilson wrenches, 3 pipe cutters, 2 sets stocks and dies, 2 gas pliers, 3 tip cutters, 1 spirit level, 1 hand drill, 1 force pump, 1 lot steam fittings, 100 feet iron pipe, 5 feet screen wire, 12 faucets and valves, 1 lantern, 1 pipe vise, 1 dozen gaslights, 30 feet rope, 100 pounds putty, 1 steam whistle, one-half dozen pipe hangers, 50 pounds lead pipe (old), 2 oil cans, 1 glass cutter and bench, 1 pair dividers, 1 portable blacksmith forge.

*Boiler house.*—Two boilers (100 horsepower), 2 Knowles pumps (No. 6), 1 iron rake, 1 broom, 2 fire hose, 2 large shovels, 10 tons coal, 2 ladders, 2 oil cups, 1 water bucket, 1 dust brush, 3 towels, 1 flue blower, 50 feet rubber hose (three-fourths inch), 2 monkey wrenches, 1 hammer, 20 fire bricks, 1 lantern, 1 iron wheelbarrow, 1 ax, 1 small shovel, 1 pine bench, 1 pair trestles, 3 chairs (old), 1 deep-well pump (new).

*Carpenter shop.*—Four hatchets, 4 hammers, 2 handsaws (rip), 4 handsaws (cross-cut), 1 foreplane, 2 jack planes, 1 smooth plane, 1 brace, 3 bits, 1 extension bit, 1 drawing knife, 2 augers, 1 hollow auger, 1 compass saw (3 blades), 1 tool awl, 1 screw-driver, 1 bead plane, 1 half-round plane.

*Hot-houses.*—Four thousand three hundred flower pots (assorted), 3 sections hose (three-fourths inch), 1 water sprinkler, 3 water buckets, 3,000 assorted rosebushes, 1,200 chrysanthemums, 50 fuchsias, 500 begonias, 100 maiden-hair ferns, 500 violet plants, 100 asparagus, 2 shovels, 2 weeding forks, 1 pine table, 100 geraniums, 50 petunias, 25 lantanas, 1 coil wire (one-sixteenth inch), 3 brooms, 150 calla lilies, 1 mattock, 1 manure fork, 1 iron rake, 2 handbarrows, 28 hotbed sash, 1 set hay scales.

*Florist's room.*—One bedstead, 3 sheets, 3 feather pillows, 1 bolster, 2 pairs blankets, 1 bedspring, 1 mattress, 4 pillowcases, 2 bolster cases, 1 comfort, 1 bureau, 1 washstand, 2 chairs, 1 small table, 1 water set, 1 towel rack.

*Pump house.*—One upright boiler, 1 steam pump, 1 chair, 1 iron wheelbarrow, 1 ax, 1 wrench, 1 broom, 1 oil can, 2 pokers, 1 bucket, 1 shovel, 1 towel, 2 tons coal.

*Tank house.*—Eighteen milk jars, 1 butcher's steel, 2 meat hooks, 1 2-gallon ice-cream freezer, 2 meat benches.

*Second floor.*—Four ice tongs, 1 rope and pulleys.

*Fourth floor.*—Two iron tanks (15,000 gallons).

#### BARN AND OUTBUILDINGS.

*Barn and barnyard.*—Fifteen horses, 2 farm wagons, 1 double express wagon, 2 large box wagons, 1 Dayton wagon, 5 carts, 4 sets cart harness, 2 sets farm harness, 1 double-harness box wagon, 2 single-harness box wagons, 7 leather halters, 8 chain halters, 3 2-horse plows, 2 cultivators, 1 combined mower and reaper, 1 mower (old), 1 horserake, 1 thrashing machine, 1 2-horsepower tread, 1 hay-cutter, 1-horsepower wood saw, 2-horsepower feed chopper, 16 milch cows, 1 bull, 6 heifers, 1 calf, 6 currycombs, 6 horse brushes, 2 mixing troughs, 2 plows (single), 1 root cutter, 2 iron wheelbarrows, 4 brooms, 3 shovels, 1 hoe, 5 forks, 6 1-bushel baskets, 2 shovel plows, 2 sets single plow harness, 15 tons hay, 700 dozen bundles rye, 125 dozen bundles oats, 2 tons rye straw, 1 pine table (3 by 5), 1 hand hay-cutter.

*Farmer's seed room.*—One pruning saw, 2 axes, 1 cider mill, 1 crosscut saw, 2 half-bushel measures, 1 pair pruning shears, 1 whetstone, 5 horse blankets, 1 hayfork, 1 hayfork rope (120 feet), 4 hayfork pulleys, 2 pulleys, 75 feet small rope, 2 plowshares, 1 jointer, 1 lot old chains, 1 handsaw, a few seeds (mixed).

*Tool room, in barn.*—Twenty short-handled shovels, 4 long-handled shovels, 12 manure forks, 6 hayforks, 24 garden hoes, 4½ rings fence wire, 1 grass scythe, 1 sledge hammer, 2 post rammers, 13 mattocks, 12 corncutters, 1 brush hook, 12 wooden rakes, 1 wagon pole, 7 axes, 6 iron rakes, 14 picks and handles, 6 wooden scrapers, 1 iron roller, 1 4-horse plow.

*Carriage house.*—One double carriage, 1 buggy (good), 1 buggy (old), 2 sets buggy harness, 1 set carriage harness, 2 riding saddles, 1 riding bridle, 2 buggy weights, 1 wagon weight.

*Smokehouse.*—Thirty sides bacon, 6 hams, 7 shoulders, 150 meat hooks, 1 ladder, 7 curing barrels, 1 large pine table, 1 pair scales, 1 meat block.

*Hennery.*—One hundred and twenty-five hens, 10 roosters, 25 young chickens, 1 hoe, 1 trap, 1 feed bin, 1 shovel, 1 broom, 14 wire chicken coops.

*Piggery.*—Eight brood sows (crosses Essex and Berkshire), 1 boar, 80 stock pigs, 25 young pigs.

#### D BUILDING (ALL NEW).

*Basement.*—Sixteen tin basins, 10 towels, 4 scrub buckets, 2 brooms, 2 tin cups, 4 wooden benches, 2 chairs (old), 3 armchairs, 1 walnut table, 12 gas globes, 50 feet hose, 2 dustpans, 2 dustbrushes, 4 scrub brushes, 1 long-handled brush, 5 blacking brushes, 2 water buckets, 1 cuspidor, 1 lot lumber.

*Front hall.*—One water cooler and stand, 1 hatrack, 1 strip carpet, 1 lantern gas globe, 1 gas lighter, 2 door mats.

*Bathroom.*—One pine table, 1 cane-seated chair, 1 towel roller, 1 soap dish, 1 wooden bucket.

*Bedroom No. 1.*—One oak bedstead, 1 set wire springs, 2 sheets, 1 spread, 1 bolster, 1 bolster case, 2 pillows, 2 pillowcases, 1 cane-seated rocker, 2 cane-seated chairs, 1 oak dresser, 1 oak washstand, 1 oak table (small), 2 towels, 1 scarf, 1 water set, 2 window screens, 1 window shade, 2 rugs, 1 brussels carpet.

*Bedroom No. 2.*—One ingrain carpet, 1 oak bedstead, 1 set wire springs, 1 hair mattress, 2 sheets, 1 blanket, 1 spread, 2 pillows, 2 pillowcases, 1 bolster, 1 bolster case, 1 oak dresser, 1 oak washstand, 1 oak table (small), 3 cane-seated chairs, 1 cane-seated office chair, 2 gas globes, 2 window shades, 1 water set.

*Clothes room.*—Forty-three uniform suits, 43 caps, 43 pairs shoes, 43 collars.



*Bedroom No. 3.*—One oak bedstead, 1 bed spring, 1 hair mattress, 2 sheets, 1 blanket, 1 spread, 1 bolster, 1 bolster case, 2 pillows, 2 pillowcases, 1 ingrain carpet, 1 oak bureau, 1 oak washstand, 1 oak table (small), 1 high-back chair, 2 cane-seated chairs, 1 window shade, 1 water set, 1 gas globe.

*Parlor.*—One brussels carpet, 3 rugs, 1 cane settee, 1 cane-seated rocker, 1 cane-seated armchair, 1 oak table (small), 1 window screen, 2 gas globes, 1 window shade.

*Linen room.*—One and one-half dozen towels (officers), 4 bath towels, 26 boys' towels, 5 spreads, 4 sheets, 8 pillowcases, 4 bolster cases, 2 comforts, 1 blanket, 1 single mattress, 8 tin washbasins (new), 1 cane-seated chair, 70 single sheets, 57 pillowcases (boys'), 1 pillow tick, 44 nightshirts, 5 nightcaps, 1 stepladder.

*Dormitory.*—Forty-six iron bedsteads, 46 mattresses, 46 spreads, 46 pillows, 46 pillowcases, 44 blankets, 92 sheets, 8 gas globes.

*Back hall, second floor.*—One cane-seated chair, 1 piece carpet.

*Schoolroom.*—Fifty-four single desks, 1 teacher's desk, 2 recitation benches, 4 high-back chairs, 3 armchairs, 4 chairs (common), 10 gas globes, 1 The Ten Commandments, 1 Lord's Prayer (in frame), 1 Apostles' Creed (in frame), 21 penholders, 20 slate pencils, 36 slates, 1 large Bible, 1 Bible dictionary, 39 hymn books, 5 fifth readers, 3 fourth readers, 9 third readers, 6 second readers, 13 first readers, 6 elementary arithmetics, 1 complete arithmetic, 6 geographies (Swinton's), 36 multiplication cards, 18 spellers (Merril's), 4 United States histories, 6 erasers, 12 primary arithmetics, 1 pair clippers, 1 bell, 15 Testaments, 50 fans.

*Employees Reform School, District of Columbia, July 1, 1895.*

| Whence appointed.                 |                                 |                           | Compensation. |
|-----------------------------------|---------------------------------|---------------------------|---------------|
| Name.                             | Office.                         | Where born.               |               |
| Whence appointed.                 |                                 |                           | Compensation. |
| County.                           | State.                          | Cong. dist.               |               |
| G. A. Shallenberger.....          | Superintendent.....             | Pennsylvania.....         | \$1,500       |
| I. D. Porter.....                 | Assistant superintendent.....   | do.....                   | 900           |
| Mrs. Elizabeth Shallenberger..... | Matron.....                     | do.....                   | 600           |
| G. O. Atherton.....               | Teacher B family.....           | do.....                   | 660           |
| Charles E. Madden.....            | Teacher A family.....           | Illinois.....             | 660           |
| Frank E. Rapp.....                | Teacher C family.....           | Pennsylvania.....         | 630           |
| Thomas L. Lloyd.....              | Teacher D family.....           | do.....                   | 630           |
| James W. Burke.....               | Assistant teacher B family..... | Virginia.....             | 540           |
| W. J. White.....                  | Assistant teacher A family..... | Tennessee.....            | 540           |
| Karl Hansen.....                  | Assistant teacher C family..... | Sweeden.....              | 510           |
| F. E. McNeil.....                 | Assistant teacher D family..... | Ohio.....                 | 510           |
| Harry Eberhart.....               | Foreman shop No. 1.....         | Maryland.....             | 660           |
| B. D. Sampson.....                | Foreman shop No. 2.....         | Virginia.....             | 660           |
| Dennis Chester.....               | Foreman shop No. 3.....         | New York.....             | 660           |
| Peter Crown.....                  | Farmer.....                     | Ireland.....              | 480           |
| Thomas Chester.....               | Engineer.....                   | Maryland.....             | 396           |
| Albert Anderson.....              | Assistant engineer.....         | do.....                   | 300           |
| Conrad Springer.....              | Florist.....                    | Germany.....              | 360           |
| J. S. Zea.....                    | Tailor.....                     | District of Columbia..... | 300           |
| Herman Schmid.....                | Shoemaker.....                  | New York.....             | 300           |
| Henry A. Vierkorn.....            | Baker.....                      | District of Columbia..... | 300           |
| Frank Green.....                  | Cook.....                       | Virginia.....             | 300           |
| Robert B. Shenk.....              | Watchman.....                   | do.....                   | 300           |
| John Sartin.....                  | do.....                         | do.....                   | 270           |
| Morrah E. Chilton.....            | do.....                         | do.....                   | 270           |
| Charles Ceas.....                 | do.....                         | do.....                   | 270           |
| Henry M. Black.....               | do.....                         | do.....                   | 270           |
| Michael Mulvahill.....            | Assistant farmer.....           | Ireland.....              | 270           |
| Harry Moreland.....               | Laborer.....                    | Maryland.....             | 216           |
| Frank A. Wilson.....              | do.....                         | District of Columbia..... | 250           |
| Samuel W. Curriden.....           | Secretary and treasurer.....    | do.....                   | 600           |
| Miss Matilda A. Willery.....      | Matron A family.....            | Pennsylvania.....         | 180           |
| Mrs. Pauline Lloyd.....           | Matron B family.....            | Virginia.....             | 180           |
| Mrs. Agnes J. Rapp.....           | Matron C family.....            | Pennsylvania.....         | 180           |
| Mrs. Annie Newman.....            | Matron D family.....            | do.....                   | 180           |
| Miss Birdie Croffut.....          | Officer dining room.....        | Maryland.....             | 144           |
| Miss Mary Cuddyre.....            | Boys' dining room.....          | Pennsylvania.....         | 144           |
| Miss Amanda E. Vawter.....        | Seamstress.....                 | Virginia.....             | 144           |
| Mrs. Mary Baer.....               | Chambermaid.....                | France.....               | 144           |
| Mrs. Ann Philipson.....           | Laundress.....                  | England.....              | 180           |
| Mrs. Louisa Johnson.....          | Assistant laundress.....        | Virginia.....             | 60            |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 339

*Products of farm from July 1, 1894, to June 30, 1895, and disposition made of the same.*

| Products.                         | Disposition.   |
|-----------------------------------|--|
| 1,050 bushels Irish potatoes..... | 636 bushels consumed by house; balance fed to stock and rotted.        |
| 225 bushels sweet potatoes.....   | 135 bushels consumed by house; balance used for seed and fed to stock. |
| 34 bushels peas.....              | Consumed.  |
| 1,500 bushels beets.....          | 60 bushels consumed by house; balance fed to stock.                    |
| 1,600 bushels turnips.....        | 50 bushels consumed by house; balance fed to stock.                    |
| 20 bushels onions.....            | Consumed by school.  |
| 6,500 new onions.....             | Do.  |
| 98 bushels string beans.....      | Do.  |
| 2,450 heads cabbage.....          | Do.  |
| 6 bushels cabbage sprouts.....    | Do.  |
| 850 dozen cucumbers.....          | Do.  |
| 35 quarts red raspberries.....    | Do.  |
| 386 quarts blackberries.....      | Do.  |
| 34 squash.....                    | Do.  |
| 50 eggplants.....                 | Do.  |
| 5,000 canteloupes.....            | Do.  |
| 830 watermelons.....              | Do.  |
| 50 bushels lima beans (pod).....  | Do.  |
| 630 dozen sugar corn.....         | Do.  |
| 6,450 radishes.....               | Do.  |
| 12 dozen peppers.....             | Do.  |
| 59 dozen heads lettuce.....       | Do.  |
| 3,000 pounds grapes.....          | Do.  |
| 5 bushels horse-radish.....       | Do.  |
| 32 bushels spinach.....           | Do.  |
| 16 bushels kale.....              | Do.  |
| 110 dozen bunches celery.....     | Do.  |
| 65 bushels parsnips.....          | 14 bushels consumed by school; balance fed to hogs.                    |
| 2,050 bunches asparagus.....      | Consumed by school.  |
| 35 dozen rhubarb.....             | Do.  |
| 62 heads cauliflower.....         | Do.  |
| 2,300 quarts strawberries.....    | 1,800 quarts consumed by school; 500 quarts sold.                      |
| 10 calves.....                    | 9 killed and consumed by school; 1 sold.                               |
| 2 pigs.....                       | Sold.  |
| 613 eggs.....                     | Consumed by school.  |
| 88 chickens.....                  | Killed and consumed by school.   |
| 6,028 quarts milk.....            | Consumed by school.  |
| 56 hogs.....                      | Killed and consumed by school.   |
| 30 tons hay.....                  | Fed to stock.  |
| 450 bushels rye.....              | Do.  |
| 125 bushels oats.....             | Do.  |
| 90 bushels carrots.....           | Do.  |
| 7 bushels sunflower seed.....     | Fed to chickens.   |

## REPORT OF THE TREASURER.

WASHINGTON, D. C., *September 21, 1895.*

SIRS: I have the honor to submit herewith report of my receipts, with statements in detail of my disbursements as treasurer of the Reform School, for account of the fiscal year ended June 30 last:

### *Current expense account.*

For salaries:

|   |             |
|---|-------------|
| From appropriation for District of Columbia, act approved August 7, 1894..... | \$14,252.00 |
| From appropriations to supply deficiencies, act approved March 2, 1895.....   | 553.00      |
| Total.....  | 14,805.00   |
| Disbursed.....  | 14,647.67   |
| Leaving unexpended.....   | 157.33      |



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For support:

|  |                  |
|--|------------------|
| From appropriations for District of Columbia, act approved August 7, 1894 .....                                | 25,500.00        |
| From appropriation to supply deficiencies, act approved March 2, 1895. ....                                    | 500.00           |
| From Department of Justice, from appropriation for support of prisoners committed by United States courts..... | 5,288.31         |
| <b>Total</b> .....   | <b>31,288.31</b> |
| <b>Disbursed</b> .....   | <b>30,787.49</b> |
| <b>Leaving unexpended</b> .....  | <b>500.82</b>    |

I have also received from the superintendent of the school during the year, being revenue derived from the labor of inmates, the sum of \$3,519.38. In accordance with the act of Congress approved February 25, 1885, I have paid the same into the Treasury of the United States to the credit of the United States and the District of Columbia in equal parts.

Very respectfully and truly,

SAMUEL W. CURRIDEN,  
Treasurer.

The BOARD OF TRUSTEES.

## Statement of disbursements of the treasurer of the Reform School for current expenses during the fiscal year ended June 30, 1895.

| Date.      | Designation.                  | For what expended.   | Amount.  |
|------------|-------------------------------|----------------------|----------|
| 1894.      |                               |                      |          |
| July ..... | Pay roll, July .....          | General.....         | \$751.00 |
|            | do .....                      | Teachers.....        | 295.00   |
|            | do .....                      | Watchmen.....        | 92.50    |
|            | do .....                      | Compensation .....   | 43.00    |
|            | F. A. Wilson .....            | do .....             | 25.00    |
|            | Joseph Bros .....             | Library books .....  | 40.00    |
|            | A. R. Adams .....             | Compensation .....   | 16.40    |
| Aug .....  | G. A. Shallenberger.....      | Sundries.....        | 26.01    |
|            | Cook Publishing Co.....       | Books, etc .....     | 3.75     |
|            | Harper Bros .....             | do .....             | 17.63    |
|            | Perry Mason & Co.....         | do .....             | 13.26    |
|            | Jas. Elverson .....           | do .....             | 15.00    |
|            | Browning & Middleton.....     | Groceries.....       | 105.15   |
|            | Frank Hume .....              | do .....             | 74.29    |
|            | Wm. M. Galt & Co .....        | Flour.....           | 21.00    |
|            | R. J. Earnshaw .....          | do .....             | 105.00   |
|            | Chas. R. Talbert.....         | Feed, etc.....       | 85.05    |
|            | Hygienic Ice Co.....          | Ice .....            | 57.13    |
|            | Jas. F. Oyster .....          | Butter.....          | 64.97    |
|            | Emil West .....               | Hats.....            | 3.30     |
|            | R. Cohen & Sons.....          | Shoes.....           | 6.60     |
|            | W. L. King .....              | Leather, etc .....   | 67.99    |
|            | Guy, Curran & Co.....         | Sundries.....        | 46.73    |
|            | Lansburgh & Bro.....          | Dry goods .....      | 70.20    |
|            | Woodward & Lothrop.....       | do .....             | 7.70     |
|            | Washington Gas Light Co.....  | Gas, July .....      | 45.25    |
|            | F. P. May & Co.....           | Hardware .....       | 18.64    |
|            | Geo. F. Muth & Co .....       | Paint, etc.....      | 26.50    |
|            | F. A. Tschiffely, jr.....     | Medicine .....       | 13.38    |
|            | Wm. Ballantyne & Son.....     | Stationery .....     | 4.87     |
|            | J. C. Addison .....           | do .....             | 2.08     |
|            | Clark Bros .....              | Cement .....         | 19.50    |
|            | Geo. J. Muller .....          | Sundries.....        | 15.50    |
|            | Real Estate Title Co .....    | Services .....       | 8.75     |
|            | M. W. Beveridge.....          | Houseware .....      | 14.43    |
|            | A. Gude & Bro.....            | Plants .....         | 11.00    |
|            | Columbia Railway Co.....      | Manure.....          | 35.00    |
|            | O. Anderson .....             | Blacksmithing.....   | 16.85    |
|            | L. P. Thompson .....          | Conveyance .....     | 6.00     |
|            | B. F. McCaulley .....         | do .....             | 18.00    |
|            | Acker & Co.....               | Stone .....          | 20.70    |
|            | A. W. Ward .....              | Repairs.....         | 112.30   |
|            | W. A. Pate .....              | Forge.....           | 20.00    |
|            | O. E. Newton, agent .....     | Transportation ..... | 33.25    |
|            | Thos. Somerville & Sons ..... | Pipe .....           | 73.40    |
|            | Pay roll, August .....        | General.....         | 751.00   |
|            | do .....                      | Teachers .....       | 295.00   |
|            | do .....                      | Watch .....          | 92.50    |
|            | do .....                      | Compensation .....   | 68.00    |
| Sept ..... | G. F. Swift & Co.....         | Meat .....           | 183.79   |
|            | Andrew Lynch.....             | Repairs.....         | 103.88   |
|            | G. A. Shallenberger.....      | Sundries.....        | 11.89    |
|            | C. A. Wells.....              | Services.....        | 44.00    |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 341

Statement of disbursements of the treasurer of the Reform School for current expenses during the fiscal year ended June 30, 1895—Continued.

| Date.               | Designation.                             | For what expended.  | Amount. |
|---------------------|--|---------------------|---------|
| 1894.<br>Sept ..... | Washington Gas Light Co.....             | Gas.....            | \$54.75 |
|                     | Nelson Morris & Co.....                  | Meat.....           | 212.38  |
|                     | Browning & Middleton.....                | Groceries.....      | 105.29  |
|                     | Beall & Baker.....                       | do.....             | 23.52   |
|                     | Frank Hume.....                          | do.....             | 134.89  |
|                     | Chas. R. Talbert.....                    | Feed.....           | 72.76   |
|                     | Washington Flour and Feed Co.....        | Oats.....           | 19.13   |
|                     | Wm. M. Galt & Co.....                    | Flour.....          | 122.50  |
|                     | Jas. F. Oyster.....                      | Butter.....         | 104.32  |
|                     | Hygienic Ice Co.....                     | Ice.....            | 56.63   |
|                     | Guy, Curran & Co.....                    | Dry goods.....      | 26.72   |
|                     | Emil West.....                           | do.....             | 5.95    |
|                     | Saks & Co.....                           | do.....             | 5.00    |
|                     | Lansburgh & Bro.....                     | do.....             | 163.76  |
|                     | Eiseman Bros.....                        | do.....             | 5.67    |
|                     | W. L. King.....                          | Shoe findings.....  | 63.06   |
|                     | F. A. Tschiffely, jr.....                | Medicine.....       | 20.40   |
|                     | W. B. Williams.....                      | Furniture.....      | 48.75   |
|                     | A. J. Joyce's Sons.....                  | Repairs.....        | 46.50   |
|                     | C. Giebel.....                           | do.....             | 62.70   |
|                     | O. Anderson.....                         | Horseshoeing.....   | 21.10   |
|                     | G. N. Holland.....                       | Lime.....           | 6.75    |
|                     | O'Neill Bros.....                        | do.....             | 16.50   |
|                     | Columbia Railway Co.....                 | Manure.....         | 35.00   |
|                     | W. E. Clark & Co.....                    | Seed.....           | 15.70   |
|                     | Evening Star Newspaper Co.....           | Advertising.....    | 14.62   |
|                     | M. W. Beveridge.....                     | Tableware.....      | 13.01   |
|                     | J. E. Berry.....                         | Conveyance.....     | 12.00   |
|                     | L. P. Thompson.....                      | do.....             | 6.00    |
|                     | Geo. F. Muth & Co.....                   | Oil, etc.....       | 87.03   |
|                     | J. L. Mott Iron Works.....               | Fittings.....       | 2.69    |
|                     | Goodyear Rubber Co.....                  | Gaskets.....        | 2.00    |
|                     | F. P. May & Co.....                      | Hardware.....       | 29.11   |
|                     | Clark Bros.....                          | Cement.....         | 9.75    |
|                     | Jas. Cunningham.....                     | Repairs.....        | 56.26   |
|                     | Jas. F. Riley, agent.....                | Transportation..... | 12.90   |
|                     | Thos. W. Smith.....                      | Lumber.....         | 57.77   |
|                     | Thos. Somerville & Sons.....             | Pipe.....           | 81.79   |
|                     | Pay roll, September.....                 | General.....        | 751.00  |
|                     | do.....                                  | Teachers.....       | 290.00  |
|                     | do.....                                  | Watch.....          | 92.50   |
|                     | do.....                                  | Compensation.....   | 68.00   |
|                     | Cosmopolitan Magazine.....               | Subscription.....   | 4.50    |
|                     | G. A. Shallenberger.....                 | Sundries.....       | 20.19   |
|                     | Andrew Lynch.....                        | Repairs.....        | 23.00   |
|                     | Washington Gas Light Co.....             | Gas.....            | 55.25   |
|                     | W. Roessler.....                         | Compensation.....   | 8.00    |
|                     | G. F. Swift & Co.....                    | Meat.....           | 201.32  |
|                     | Washington Flour and Feed Co.....        | Flour.....          | 120.00  |
|                     | Frank Hume.....                          | Groceries.....      | 94.96   |
|                     | Beall & Baker.....                       | do.....             | 4.60    |
|                     | Browning & Middleton.....                | do.....             | 154.97  |
|                     | Jas. F. Oyster.....                      | Butter.....         | 83.76   |
|                     | Hygienic Ice Co.....                     | Ice.....            | 41.38   |
|                     | F. A. Tschiffely.....                    | Medicine.....       | 10.25   |
|                     | Lansburgh & Bro.....                     | Dry goods.....      | 40.05   |
|                     | Guy, Curran & Co.....                    | do.....             | 28.33   |
|                     | Eiseman Bros.....                        | Clothing.....       | 25.50   |
|                     | Emil West.....                           | Hats.....           | 6.35    |
|                     | W. L. King.....                          | Shoe findings.....  | 44.51   |
|                     | R. Cohen & Son.....                      | Shoes.....          | 3.60    |
|                     | Wm. H. Wilson.....                       | Repairs.....        | 78.00   |
|                     | E. E. Jackson & Co.....                  | Services.....       | 37.24   |
|                     | Chesapeake and Potomac Telephone Co..... | do.....             | 70.00   |
|                     | The Washington Post Publishing Co.....   | Advertising.....    | 15.50   |
|                     | Wm. Ballantyne & Sons.....               | Stationery.....     | 14.62   |
|                     | The Columbia Railway Co.....             | Manure.....         | 35.00   |
|                     | Wm. E. Clark & Co.....                   | Tools, etc.....     | 47.30   |
|                     | Geo. F. Muth & Co.....                   | Oil, etc.....       | 72.90   |
|                     | Thos. W. Smith.....                      | Lumber.....         | 35.81   |
|                     | Wm. B. Morgan.....                       | Pipe covering.....  | 8.10    |
|                     | F. P. May & Co.....                      | Nails.....          | 33.58   |
|                     | M. W. Beveridge.....                     | Houseware.....      | 27.23   |
|                     | B. F. McCaully.....                      | Conveyance.....     | 44.00   |
|                     | Robert Callahan.....                     | do.....             | 4.00    |
|                     | Woodward & Lothrop.....                  | Dry goods.....      | 245.99  |
|                     | do.....                                  | do.....             | 137.66  |
|                     | Chas. R. Talbert.....                    | Feed.....           | 84.01   |
|                     | S. W. Curriden.....                      | Services.....       | 150.00  |

## 342 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Statement of disbursements of the treasurer of the Reform School for current expenses during the fiscal year ended June 30, 1895—Continued.

| Date.     | Designation.                             | For what expended.    | Amount.    |
|-----------|--|-----------------------|------------|
| 1894.     |  |                       |            |
| Oct ..... | E. Schmid.....                           | Sundries.....         | \$3. 75    |
|           | Thos. Somerville & Sons.....             | Fittings.....         | 15. 21     |
|           | O. Anderson.....                         | Blacksmithing.....    | 9. 55      |
|           | Geo. E. McElfresh.....                   | Printing.....         | 18. 00     |
|           | A. R. Adams.....                         | Compensation.....     | 21. 50     |
|           | A. W. Ward.....                          | Repairs.....          | 198. 75    |
|           | do.....                                  | do.....               | 172. 30    |
|           | J. T. Walker's Son.....                  | do.....               | 15. 75     |
|           | J. C. Addison.....                       | Stationery.....       | 5. 35      |
|           | Pay roll, October.....                   | General.....          | 751. 00    |
|           | do.....                                  | Teachers.....         | 290. 00    |
|           | do.....                                  | Watch.....            | 92. 50     |
|           | do.....                                  | Compensation.....     | 68. 00     |
| Nov ..... | Chas. Werner.....                        | Coal.....             | 2, 058. 19 |
|           | G. F. Swift & Co.....                    | Meats.....            | 199. 13    |
|           | M. W. Galt & Co.....                     | Flour.....            | 16. 80     |
|           | R. J. Earnshaw.....                      | do.....               | 158. 24    |
|           | S. S. Daish & Son.....                   | Feed.....             | 34. 00     |
|           | Frank Hume.....                          | Groceries.....        | 80. 13     |
|           | Browning & Middleton.....                | do.....               | 161. 33    |
|           | Geo. J. Mueller.....                     | Sundries.....         | 7. 05      |
|           | Jas. F. Oyster.....                      | Butter.....           | 82. 98     |
|           | Hygienic Ice Co.....                     | Ice.....              | 29. 75     |
|           | J. J. Hogan.....                         | Oysters.....          | 12. 85     |
|           | F. A. Tschiffely, jr.....                | Medicine.....         | 11. 20     |
|           | Chas. A. Wells.....                      | Services.....         | 109. 00    |
|           | Woodward & Lothrop.....                  | Dry goods.....        | 40. 30     |
|           | Lansburgh & Bro.....                     | do.....               | 118. 72    |
|           | Eiseman Bros.....                        | Clothing.....         | 15. 00     |
|           | Saks & Co.....                           | do.....               | 8. 55      |
|           | Emil West.....                           | Hats.....             | 2. 25      |
|           | C. H. Garden & Co.....                   | Caps.....             | 76. 00     |
|           | Augustus Thomas & Co.....                | do.....               | 25. 50     |
|           | Guy, Curran & Co.....                    | Sundries.....         | 8. 00      |
|           | Washington Gas Light Co.....             | Gas.....              | 79. 25     |
|           | Chas. Werner.....                        | Coal.....             | 161. 44    |
|           | M. W. Beveridge.....                     | Houseware.....        | 14. 01     |
|           | G. L. Wild Bros. & Co.....               | Instruments.....      | 7. 50      |
|           | W. B. Williams.....                      | Mattresses.....       | 18. 00     |
|           | W. B. Moses & Sons.....                  | Carpet.....           | 6. 50      |
|           | W. E. Clark & Co.....                    | Seed.....             | 18. 20     |
|           | Columbia Railway Co.....                 | Manure.....           | 35. 00     |
|           | O. Anderson.....                         | Blacksmithing.....    | 16. 85     |
|           | O'Neill Bros.....                        | do.....               | 13. 25     |
|           | Troth & Sheridan.....                    | Shoe findings.....    | 47. 52     |
|           | R. Cohen & Son.....                      | Shoes.....            | 3. 60      |
|           | Geo. E. McElfresh.....                   | Printing.....         | 43. 50     |
|           | J. C. Addison.....                       | Stationery.....       | 9. 06      |
|           | Wm. Ballantyne & Sons.....               | Books, etc.....       | 67. 87     |
|           | B. F. McCaully.....                      | Conveyance.....       | 20. 00     |
|           | American and Continental Sanitas Co..... | Disinfectants.....    | 9. 60      |
|           | G. A. Shallenberger.....                 | Sundries.....         | 13. 67     |
|           | O. E. Newton, agent.....                 | Transportation.....   | 14. 25     |
|           | A. J. Joyce's Sons.....                  | Carriage repairs..... | 6. 50      |
|           | Thos. W. Smith.....                      | Lumber.....           | 47. 26     |
|           | Clark Bros.....                          | Cement.....           | 15. 75     |
|           | Andrew Lynch.....                        | Mason work.....       | 34. 13     |
|           | Geo. F. Muth & Co.....                   | Oil, etc.....         | 34. 35     |
|           | Wm. H. Wilson.....                       | Carpentering.....     | 87. 75     |
|           | F. P. May & Co.....                      | Hardware.....         | 20. 05     |
|           | Pay roll, November.....                  | General.....          | 751. 00    |
|           | do.....                                  | Teachers.....         | 290. 00    |
|           | do.....                                  | Watch.....            | 92. 50     |
|           | do.....                                  | Compensation.....     | 68. 00     |
| Dec ..... | A. R. Adams.....                         | do.....               | 9. 12      |
|           | Wm. M. Galt & Co.....                    | Flour.....            | 126. 75    |
|           | S. S. Daish & Son.....                   | Oats.....             | 19. 13     |
|           | R. J. Earnshaw.....                      | Meal.....             | 62. 10     |
|           | Frank Hume.....                          | Groceries.....        | 69. 49     |
|           | Browning & Middleton.....                | do.....               | 222. 38    |
|           | Jas. F. Oyster.....                      | Butter.....           | 102. 90    |
|           | Nelson Morris & Co.....                  | Meat.....             | 176. 14    |
|           | J. J. Hogan.....                         | Oysters.....          | 12. 30     |
|           | R. A. Golden.....                        | Fish.....             | 1. 50      |
|           | Hygienic Ice Co.....                     | Ice.....              | 14. 88     |
|           | Washington Gas Light Co.....             | Gas.....              | 91. 00     |
|           | F. A. Tschiffely.....                    | Drugs.....            | 16. 32     |
|           | Woodward & Lothrop.....                  | Dry goods.....        | 46. 34     |
|           | Lansburgh & Bro.....                     | do.....               | 15. 56     |



## Statement of disbursements of the treasurer of the Reform School for current expenses during the fiscal year ended June 30, 1895—Continued.

| Date.    | Designation.                                | For what expended.            | Amount. |
|----------|---|-------------------------------|---------|
| 1894.    |   |                               |         |
| Dec..... | Eiseman Bros .....                          | Clothing .....                | \$26.00 |
|          | Guy, Curran & Co. ....                      | Dry goods .....               | 46.34   |
|          | B. Solomon .....                            | do .....                      | 3.90    |
|          | Emil West .....                             | Caps .....                    | 1.70    |
|          | Wm. Ballantyne & Sons .....                 | Books .....                   | 26.98   |
|          | J. C. Addison .....                         | Stationery .....              | 6.31    |
|          | R. Cohen & Son .....                        | Shoes .....                   | 20.30   |
|          | Troth & Sheridan .....                      | Leather .....                 | 34.06   |
|          | Columbia Railway Co .....                   | Manure .....                  | 35.00   |
|          | Oppie Anderson .....                        | Blacksmithing .....           | 23.60   |
|          | W. E. Clark & Co. ....                      | Farm tools .....              | 12.18   |
|          | Cleveland Electrical Manufacturing Co. .... | Dials .....                   | 3.50    |
|          | Wash. B. Williams .....                     | Chairs .....                  | 19.50   |
|          | W. B. Moses & Sons .....                    | Carpet .....                  | 18.70   |
|          | M. W. Beveridge .....                       | Houseware .....               | 49.49   |
|          | F. P. May & Co. ....                        | Hardware .....                | 15.40   |
|          | Geo. F. Muth & Co. ....                     | Paint .....                   | 13.92   |
|          | Acker & Co. ....                            | Stone .....                   | 4.00    |
|          | S. S. Shedd & Bro. ....                     | Fixtures .....                | 2.75    |
|          | Thos. Somerville & Sons .....               | Pipe .....                    | 4.53    |
|          | Washington Brick Co. ....                   | Brick .....                   | 45.90   |
|          | Frank Libbey & Co. ....                     | Lumber .....                  | 52.95   |
|          | Thos. W. Smith .....                        | do .....                      | 106.79  |
|          | Wm. H. Wilson .....                         | Carpentering .....            | 81.25   |
|          | Melville Lindsay .....                      | Fire hose .....               | 145.00  |
|          | G. A. Shallenberger .....                   | Sundries .....                | 18.08   |
|          | L. P. Thompson .....                        | Horse hire .....              | 3.00    |
|          | B. F. McCaully .....                        | Conveyance .....              | 32.00   |
|          | Andrew Lynch .....                          | Bricklaying .....             | 72.75   |
|          | Jas. F. Riley .....                         | Transportation .....          | 20.30   |
|          | Pay roll, December .....                    | General .....                 | 751.00  |
|          | do .....                                    | Teachers .....                | 290.00  |
|          | do .....                                    | Watch .....                   | 92.50   |
|          | do .....                                    | Compensation .....            | 68.00   |
|          | W. L. King .....                            | Leather .....                 | 14.99   |
|          | G. A. Shallenberger .....                   | Sundries .....                | 32.14   |
|          | O. E. Newton, agent .....                   | Railroad transportation ..... | 33.00   |
|          | Wm. M. Galt & Co. ....                      | Flour .....                   | 12.75   |
|          | R. J. Earnshaw .....                        | do .....                      | 102.00  |
|          | S. S. Daish & Son .....                     | do .....                      | 75.45   |
|          | Nelson Morris & Co. ....                    | Meat .....                    | 139.38  |
|          | R. A. Golden .....                          | Fish .....                    | 26.50   |
|          | Jas. F. Oyster .....                        | Butter .....                  | 83.25   |
|          | Hygienic Ice Co. ....                       | Ice .....                     | 7.50    |
|          | Chas. R. Talbert .....                      | Feed .....                    | 9.65    |
|          | Beall & Baker .....                         | Groceries .....               | 7.30    |
|          | Browning & Middleton .....                  | do .....                      | 192.08  |
|          | Frank Hume .....                            | do .....                      | 92.69   |
|          | Geo. J. Mueller .....                       | Sundries .....                | 24.12   |
|          | F. A. Tschiffely .....                      | Medicine .....                | 13.10   |
|          | Chas. A. Wells .....                        | Services .....                | 72.00   |
|          | H. H. Parcher .....                         | do .....                      | 5.25    |
|          | M. W. Beveridge .....                       | Tableware .....               | 16.20   |
|          | Washington Gas Light Co. ....               | Gas, December .....           | 97.25   |
|          | do .....                                    | Connections .....             | 27.20   |
|          | Woodward & Lothrop .....                    | Dry goods .....               | 55.25   |
|          | Guy Curran & Co. ....                       | do .....                      | 45.31   |
|          | Lansburgh & Bro. ....                       | do .....                      | 38.30   |
|          | Buehler, Bonbright & Co. ....               | do .....                      | 24.20   |
|          | Augustus Thomas & Co. ....                  | do .....                      | 62.13   |
|          | Eiseman Bros .....                          | do .....                      | 65.50   |
|          | Emil West .....                             | do .....                      | 8.80    |
|          | Wm. Ballantyne & Sons .....                 | Books .....                   | 7.29    |
|          | Geo. E. McElfresh .....                     | Printing .....                | 4.50    |
|          | Emmons S. Smith .....                       | Sundries .....                | 8.42    |
|          | K. Kneessi Sons .....                       | Harness .....                 | 28.75   |
|          | Troth & Sheridan .....                      | Leather .....                 | 47.07   |
|          | F. P. May & Co. ....                        | Hardware .....                | 11.60   |
|          | Columbia Railway Co. ....                   | Manure .....                  | 35.00   |
|          | W. E. Clark & Co. ....                      | Fertilizers .....             | 3.50    |
|          | O'Neill Bros .....                          | Blacksmithing .....           | 10.00   |
|          | O. Anderson .....                           | do .....                      | 13.85   |
|          | B. F. McCaully .....                        | Conveyance .....              | 36.00   |
|          | Robt. Callahan .....                        | do .....                      | 8.00    |
|          | Peoples' Gas Savings Association .....      | Rental .....                  | 42.00   |
|          | Chas. A. Voigt .....                        | Instruments .....             | 31.00   |
|          | J. D. Robinson .....                        | Veterinary services .....     | 55.00   |
|          | A. J. Joyce's Sons .....                    | Repairs .....                 | 49.75   |
|          | Washington Brick Co. ....                   | Brick .....                   | 30.00   |

## 344 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Statement of disbursements of the treasurer of the Reform School for current expenses during the fiscal year ended June 30, 1895—Continued.

| Date.    | Designation.                            | For what expended.      | Amount. |
|----------|---|-------------------------|---------|
| 1894.    |   |                         |         |
| Dec..... | Geo. F. Muth & Co.....                  | Oil.....                | \$28.77 |
|          | S. W. Curriden.....                     | Services.....           | 150.00  |
| 1895.    |   |                         |         |
| Jan..... | Collector of taxes, Dist. Columbia..... | Fire-plug deposits..... | 186.52  |
|          | B. P. Murray.....                       | Entertainments.....     | 10.00   |
|          | A. R. Adams.....                        | Compensation.....       | 11.60   |
|          | Pay roll, January.....                  | General.....            | 751.00  |
|          | do.....                                 | Teachers.....           | 290.00  |
|          | do.....                                 | Watch.....              | 87.25   |
|          | do.....                                 | Compensation.....       | 68.00   |
|          | Perry Mason & Co.....                   | Publications.....       | 13.26   |
|          | Harper & Bros.....                      | do.....                 | 17.63   |
|          | Jas. Elverson.....                      | do.....                 | 15.00   |
|          | David C. Clark & Co.....                | do.....                 | 11.33   |
|          | Wm. H. Wilson.....                      | Carpentering.....       | 78.00   |
|          | G. A. Shallenberger.....                | Sundries.....           | 17.85   |
| Feb..... | G. F. Swift.....                        | Meat.....               | 179.76  |
|          | R. A. Golden.....                       | Fish.....               | 12.94   |
|          | Jas. F. Oyster.....                     | Butter.....             | 78.55   |
|          | Browning & Middleton.....               | Groceries.....          | 233.63  |
|          | Frank Hume.....                         | do.....                 | 122.35  |
|          | R. J. Earnshaw.....                     | Flour.....              | 102.00  |
|          | Wm. M. Galt & Co.....                   | do.....                 | 94.61   |
|          | C. Denekas.....                         | Yeast.....              | 36.75   |
|          | J. J. Hogan.....                        | Oysters.....            | 40.20   |
|          | F. A. Tschiffely.....                   | Medicine.....           | 27.95   |
|          | Hygienic Ice Co.....                    | Ice.....                | 7.38    |
|          | Lansburgh & Bro.....                    | Dry goods.....          | 83.79   |
|          | Woodward & Lothrop.....                 | do.....                 | 21.53   |
|          | Augustus Thomas & Co.....               | Clothing.....           | 74.25   |
|          | Gay, Curran & Co.....                   | do.....                 | 36.87   |
|          | Saks & Co.....                          | do.....                 | 26.75   |
|          | Eiseman Bros.....                       | do.....                 | 20.50   |
|          | Emil West.....                          | Hats.....               | 4.95    |
|          | Washington Gas Light Co.....            | Gas.....                | 128.00  |
|          | Wm. Ballantyne & Sons.....              |                         | 29.19   |
|          | J. C. Addison.....                      | Stationery.....         | 12.65   |
|          | Geo. E. McElfresh.....                  | do.....                 | 13.50   |
|          | W. B. Moses & Sons.....                 | Carpet.....             | 81.13   |
|          | B. F. Gay & Co.....                     | Stove.....              | 19.80   |
|          | Wm. E. Clark & Co.....                  | Tools.....              | 20.14   |
|          | Edward S. Schmid.....                   | Tobacco dust.....       | 4.00    |
|          | Columbia Railway Co.....                | Manure.....             | 35.00   |
|          | F. P. May & Co.....                     | Hardware.....           | 14.19   |
|          | M. W. Beveridge.....                    | Tableware.....          | 12.05   |
|          | Thos. Somerville & Sons.....            | Pipe.....               | 6.85    |
|          | Geo. F. Muth & Co.....                  | Glazing.....            | 30.50   |
|          | Thos. W. Smith.....                     | Lumber.....             | 17.42   |
|          | W. L. King.....                         | Shoe findings.....      | 2.55    |
|          | Truth & Sheridan.....                   | Leather.....            | 51.21   |
|          | Geo. N. Holland.....                    | Lime.....               | 2.25    |
|          | Oppie Anderson.....                     | Blacksmithing.....      | 19.45   |
|          | J. F. Berry.....                        | Conveyance.....         | 8.00    |
|          | B. F. McCaully.....                     | do.....                 | 16.00   |
|          | Ernest Burgdorff.....                   | Livery.....             | 5.75    |
|          | E. L. Wilson & Co.....                  | Repairs.....            | 25.76   |
|          | Pay roll, February.....                 | General.....            | 751.00  |
|          | do.....                                 | Teachers.....           | 290.00  |
|          | do.....                                 | Compensation.....       | 85.75   |
|          | do.....                                 | do.....                 | 68.00   |
|          | do.....                                 | Transportation.....     | 16.50   |
| Mar..... | G. A. Shallenberger.....                | Sundries.....           | 14.20   |
|          | Washington Gas Light Co.....            | Gas.....                | 88.25   |
|          | Wm. M. Galt & Co.....                   | Flour.....              | 204.75  |
|          | Nelson Morris & Co.....                 | Meat.....               | 169.54  |
|          | Browning & Middleton.....               | Groceries.....          | 190.81  |
|          | Frank Hume.....                         | do.....                 | 107.88  |
|          | Jas. F. Oyster.....                     | Butter.....             | 95.60   |
|          | J. J. Hogan.....                        | Oysters.....            | 12.98   |
|          | Hygienic Ice Co.....                    | Ice.....                | 7.63    |
|          | Chas. A. Wells.....                     | Medical services.....   | 104.00  |
|          | F. A. Tschiffely.....                   | Medicine.....           | 15.25   |
|          | Woodward & Lothrop.....                 | Dry goods.....          | 26.09   |
|          | B. Salomon.....                         | Hats.....               | 3.00    |
|          | Eiseman Bros.....                       | Clothing.....           | 10.00   |
|          | Lansburgh & Bro.....                    | Dry goods.....          | 82.73   |
|          | Gay, Curran & Co.....                   | do.....                 | 22.11   |
|          | W. B. Williams.....                     | Furniture.....          | 31.00   |
|          | Hartford Woven Wire Mattress Co.....    | Mattress.....           | 27.50   |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 345

Statement of disbursements of the treasurer of the Reform School for current expenses during the fiscal year ended June 30, 1895—Continued.

| Date.     | Designation.                             | For what expended.           | Amount. |
|-----------|--|------------------------------|---------|
| 1895.     |  |                              |         |
| Mar ..... | Geo. E. McElfresh.....                   | Stationery.....              | \$21.00 |
|           | J. C. Addison.....                       | do.....                      | 4.50    |
|           | Wm. Ballantyne.....                      | do.....                      | 8.56    |
|           | R. Cohen & Son.....                      | Shoes.....                   | 3.60    |
|           | Frank Libbey & Co.....                   | Lumber.....                  | 72.21   |
|           | Columbia Railway Co.....                 | Manure.....                  | 35.00   |
|           | O. Anderson.....                         | Blacksmithing.....           | 10.10   |
|           | O'Neill Bros.....                        | do.....                      | 12.75   |
|           | Peter Henderson & Co.....                | Seed.....                    | 31.63   |
|           | F. P. May & Co.....                      | Hardware.....                | 10.35   |
|           | M. W. Beveridge.....                     | Houseware.....               | 12.40   |
|           | A. J. Joyce's Sons.....                  | Repairs.....                 | 30.00   |
|           | Thos. Somerville & Sons.....             | Pipe.....                    | 12.70   |
|           | J. J. Sweeney.....                       | Horseshoeing.....            | 3.30    |
|           | Troth & Sheridan.....                    | Leather.....                 | 47.30   |
|           | J. E. Berry.....                         | Carriage hire.....           | 17.00   |
|           | Geo. F. Muth & Co.....                   | Paint.....                   | 12.70   |
|           | S. S. Shedd & Bro.....                   | Gas fixtures.....            | 2.95    |
|           | Wm. Frederick.....                       | Repairing.....               | 4.00    |
|           | A. R. Adams.....                         | Compensation.....            | 8.95    |
|           | Chas. J. Fanning.....                    | Repairs.....                 | 49.81   |
|           | E. O. Newton, agent.....                 | Transportation.....          | 33.00   |
|           | Geo. E. McElfresh.....                   | Printing.....                | 4.00    |
|           | Carle E. Gundlack.....                   | .....                        | 7.00    |
|           | G. A. Shallenberger.....                 | Sundries.....                | 20.63   |
|           | F. R. Parks.....                         | Transportation.....          | 13.05   |
|           | Pay roll, March.....                     | General.....                 | 751.00  |
|           | do.....                                  | Teachers.....                | 295.00  |
|           | do.....                                  | Watch.....                   | 92.50   |
|           | do.....                                  | Compensation.....            | 68.00   |
|           | Wm. M. Galt.....                         | Flour.....                   | 80.88   |
|           | Washington Gas Light Co.....             | Gas.....                     | 87.00   |
|           | Guy, Curran & Co.....                    | Dry goods.....               | 42.98   |
|           | Lansburg & Bro.....                      | do.....                      | 139.79  |
|           | Emil West.....                           | Hats.....                    | 7.80    |
|           | Eiseman Bros.....                        | Clothes.....                 | 24.00   |
|           | Troth & Sheridan.....                    | Leather.....                 | 44.17   |
|           | R. Cohen & Son.....                      | Shoes.....                   | 8.48    |
|           | Wash B. Williams.....                    | Mattresses.....              | 62.80   |
|           | M. W. Beveridge.....                     | Houseware.....               | 11.65   |
|           | Chesapeake and Potomac Telephone Co..... | Services to date.....        | 70.00   |
|           | Columbia Railway Co.....                 | Manure.....                  | 35.00   |
|           | Thos. Somerville & Sons.....             | Pipe.....                    | 9.53    |
|           | Geo. W. Knox Express.....                | Conveyance.....              | 12.00   |
|           | Frank Hume.....                          | Groceries.....               | 125.07  |
|           | Browning & Middleton.....                | do.....                      | 114.69  |
|           | S. S. Daish & Son.....                   | Flour.....                   | 112.03  |
|           | R. A. Golden.....                        | Fish.....                    | 17.30   |
|           | G. F. Swift & Co.....                    | Meat.....                    | 157.50  |
|           | Jas. F. Oyster & Co.....                 | Butter.....                  | 69.36   |
|           | Hygienic Ice Co.....                     | Ice.....                     | 7.50    |
|           | F. A. Tschiffely.....                    | Medicine.....                | 31.40   |
|           | Woodward & Lothrop.....                  | Dry goods.....               | 158.80  |
|           | Saks & Co.....                           | Clothing.....                | 26.25   |
|           | T. W. Smith.....                         | Lumber.....                  | 21.29   |
|           | F. P. May & Co.....                      | Hardware.....                | 9.33    |
|           | Wm. Ballantyne & Sons.....               | Stationery.....              | 4.45    |
|           | J. C. Addison.....                       | do.....                      | 11.72   |
|           | J. E. Berry.....                         | Conveyance.....              | 28.00   |
|           | Wm. F. Downey.....                       | do.....                      | 40.00   |
|           | K. Kneessi Sons.....                     | Harness.....                 | 31.35   |
|           | Wm. E. Clark & Co.....                   | Seed.....                    | 40.20   |
|           | J. J. Sweeney.....                       | Repairs.....                 | 6.41    |
|           | Geo. F. Muth & Co.....                   | Paint.....                   | 8.80    |
|           | C. Giebel.....                           | Repairs.....                 | 43.30   |
|           | James Cunningham.....                    | do.....                      | 102.50  |
|           | Wm. H. Wilson.....                       | do.....                      | 53.62   |
|           | S. W. Curriden.....                      | Services.....                | 150.00  |
|           | C. B. Hart.....                          | Expenses transportation..... | 42.73   |
| Apr.....  | Pay roll, April.....                     | General.....                 | 751.00  |
|           | do.....                                  | Teachers.....                | 290.50  |
|           | do.....                                  | Watch.....                   | 88.75   |
|           | do.....                                  | Compensation.....            | 57.80   |
|           | do.....                                  | Deficiency.....              | 122.92  |
|           | do.....                                  | .....                        | 12.25   |
| May.....  | G. A. Shallenberger.....                 | Sundries.....                | 10.13   |
|           | F. R. Parks, agent.....                  | Transportation.....          | 282.25  |
|           | G. F. Swift & Co.....                    | Meat.....                    | 19.75   |
|           | R. A. Golden.....                        | Fish.....                    | 14.75   |
|           | Hygienic Ice Co.....                     | Ice.....                     | 14.75   |



# 346 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Statement of disbursements of the treasurer of the Reform School for current expenses during the fiscal year ending June 30, 1895—Continued.

| Date       | Designation.                         | For what expended.     | Amount. |
|------------|--------------------------------------|------------------------|---------|
| 1895.      |                                      |                        |         |
| May .....  | Beall & Baker.....                   | Groceries .....        | \$14.95 |
|            | Jas F Oyster .....                   | Butter .....           | 93.50   |
|            | Chas R. Talbert .....                | Feed .....             | 81.59   |
|            | Wm. M. Galt & Co .....               | Flour .....            | 205.85  |
|            | Chas. A. Wells .....                 | Medical services ..... | 93.00   |
|            | F. A. Tschiffely .....               | Medicine .....         | 14.03   |
|            | Woodward & Lothrop .....             | Dry goods .....        | 32.45   |
|            | Guy, Curran & Co .....               | do .....               | 23.53   |
|            | Augustus Thomas .....                | do .....               | 159.62  |
|            | Lansburgh & Bro .....                | do .....               | 24.87   |
|            | Wm. F. Downey .....                  | Conveyance .....       | 24.00   |
|            | T. D. Wildecombe .....               | do .....               | 2.00    |
|            | J. E. Berry .....                    | do .....               | 12.00   |
|            | Columbia Railway Co .....            | Manure .....           | 35.00   |
|            | J. C. Addison .....                  | Stationery .....       | 9.83    |
|            | Geo. E. McElfresh .....              | do .....               | 2.50    |
|            | W. L. King .....                     | Leather .....          | 2.05    |
|            | S. S. Shedd & Bro .....              | Fixtures .....         | 2.85    |
|            | C. Giebel .....                      | Repairs .....          | 18.20   |
|            | W. B. Williams .....                 | Furniture .....        | 41.00   |
|            | M. W. Beveridge .....                | Tableware .....        | 36.76   |
|            | O Neill Bros .....                   | Blacksmithing .....    | 14.25   |
|            | J. J. Sweeney .....                  | do .....               | 6.50    |
|            | Thos. W. Smith .....                 | Lumber .....           | 61.10   |
|            | Thos. Somerville & Sons .....        | Pipe .....             | 3.14    |
|            | Melville Lindsey .....               | Hose .....             | 6.25    |
|            | Geo. F. Muth & Co .....              | Paint .....            | 18.58   |
|            | Wm. E. Clark & Co .....              | Seed .....             | 103.28  |
|            | Clark Bros. Lime and Cement Co ..... | do .....               | 24.35   |
|            | Wm. H. Wilson .....                  | Carpentering .....     | 84.50   |
|            | F. P. May & Co .....                 | Hardware .....         | 24.11   |
|            | John Walsh .....                     | Repairs .....          | 43.50   |
|            | Hutchinson Bros .....                | do .....               | 9.84    |
|            | Troth & Sheridan .....               | Leather .....          | 52.36   |
|            | D. W. Beveridge .....                | Wirework .....         | 12.60   |
|            | Peter Henderson & Co .....           | Seed .....             | 25.73   |
|            | F. W. Bolgiano .....                 | Plant .....            | 11.10   |
|            | Frank Hume .....                     | Groceries .....        | 69.09   |
|            | Browning & Middleton .....           | do .....               | 150.72  |
|            | Wm. Ballantyne & Son .....           | Books .....            | 85.00   |
|            | Washington Gas Light Co .....        | Gas .....              | 79.50   |
|            | C. H. Garden & Co .....              | Dry goods .....        | 61.14   |
|            | Pay roll, May .....                  | General .....          | 751.00  |
|            | do .....                             | Teachers .....         | 290.00  |
|            | do .....                             | Watch .....            | 90.00   |
|            | do .....                             | Compensation .....     | 68.00   |
|            | do .....                             | Deficiency .....       | 137.50  |
|            | G. A. Shallenberger .....            | Sundries .....         | 12.67   |
|            | O. E. Newton, agent .....            | Transportation .....   | 33.75   |
|            | Geo. P. Zurhorst .....               | Conveyance .....       | 40.00   |
|            | J. E. Berry .....                    | do .....               | 20.00   |
|            | Wm. F. Downey .....                  | do .....               | 4.00    |
|            | Geo. E. McElfresh .....              | Stationery .....       | 4.50    |
|            | R. A. Golden .....                   | Fish .....             | 18.75   |
|            | F. A. Tschiffely .....               | Medicine .....         | 17.33   |
| June ..... | Lansburgh & Bro .....                | Dry goods .....        | 29.81   |
|            | Guy, Curran & Co .....               | do .....               | 23.21   |
|            | Augustus Thomas & Co .....           | do .....               | 17.00   |
|            | Eiseman Bros .....                   | Clothing .....         | 22.00   |
|            | Emil West .....                      | Hats .....             | 77.10   |
|            | Robert Cohen & Co .....              | Shoes .....            | 3.60    |
|            | O. Anderson .....                    | Blacksmithing .....    | 11.20   |
|            | Wm. E. Clark .....                   | Seed .....             | 16.65   |
|            | A. J. Joyce's Sons .....             | Repairs .....          | 7.75    |
|            | F. P. May & Co .....                 | Hardware .....         | 14.33   |
|            | Frank Hume .....                     | Groceries .....        | 132.35  |
|            | Browning & Middleton .....           | do .....               | 203.97  |
|            | Nelson Morris & Co .....             | Meat .....             | 253.58  |
|            | Jas. F. Oyster .....                 | Butter .....           | 79.03   |
|            | Wm. M. Galt & Co .....               | Flour .....            | 236.20  |
|            | Chas. R. Talbert .....               | Hay .....              | 50.87   |
|            | M. W. Beveridge .....                | Tableware .....        | 26.43   |
|            | Troth & Sheridan .....               | Leather .....          | 51.05   |
|            | Washington Gas Light Co .....        | Gas .....              | 59.25   |
|            | Chas. Werner .....                   | Coal .....             | 84.44   |
|            | Thos. W. Smith .....                 | Lumber .....           | 32.39   |
|            | Geo. F. Muth & Co .....              | Paint .....            | 40.24   |
|            | Pay roll, June .....                 | General .....          | 751.00  |
|            | do .....                             | Teachers .....         | 290.00  |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 347

Statement of disbursements of the treasurer of the Reform School for current expenses during the fiscal year ended June 30, 1895—Continued.

| Date.     | Designation.                              | For what expended.             | Amount. |
|-----------|---|--------------------------------|---------|
| 1895.     |   |                                |         |
| June..... | Pay roll, June .....                      | Watch.....                     | \$90.00 |
|           | do .....                                  | Compensation .....             | 65.50   |
|           | do .....                                  | Deficiency .....               | 137.50  |
|           | S. W. Curriden .....                      | Services .....                 | 150.00  |
|           | Wm. H. Wilson .....                       | Repairs .....                  | 84.50   |
|           | H. A. Vierkorn .....                      | Compensation .....             | 10.83   |
|           | A. Lynch .....                            | Repairs .....                  | 107.25  |
|           | J. C. Addison .....                       | Stationery .....               | 4.23    |
|           | G. F. Swift & Co. ....                    | Meat .....                     | 31.41   |
|           | Browning & Middleton .....                | Groceries .....                | 162.82  |
|           | C. Denekas .....                          | Yeast .....                    | 39.99   |
|           | E. O. Whitford & Co. ....                 | Butter .....                   | 54.19   |
|           | Hygienic Ice Co. ....                     | Ice .....                      | 40.14   |
|           | S. S. Daish & Son .....                   | Feed .....                     | 235.06  |
|           | Chas. R. Talbert .....                    | do .....                       | 50.70   |
|           | Chas. A. Wells .....                      | Medical services .....         | 70.00   |
|           | F. A. Tschiffely .....                    | Medicine .....                 | 26.02   |
|           | W. E. Dieffenderfer .....                 | Dental services .....          | 2.50    |
|           | H. H. Parcher .....                       | do .....                       | 7.25    |
|           | American and Continental Sanitas Co. .... | Sanitas .....                  | 12.97   |
|           | Woodward & Lothrop .....                  | Dry goods .....                | 53.54   |
|           | Lansburgh & Bro. ....                     | do .....                       | 28.49   |
|           | Augustus Thomas & Co. ....                | do .....                       | 54.13   |
|           | Eiseman Bros .....                        | Clothing .....                 | 30.00   |
|           | Guy, Curran & Co. ....                    | Dry goods .....                | 41.90   |
|           | Emil West .....                           | Hats .....                     | 8.39    |
|           | Geo. E. McElfresh .....                   | Printing .....                 | 15.75   |
|           | Robert Cohen & Son .....                  | Shoes .....                    | 3.60    |
|           | H. L. King .....                          | Leather .....                  | 2.55    |
|           | Washington Gas Light Co. ....             | Gas .....                      | 43.25   |
|           | Wash. B. Williams .....                   | Furniture .....                | 55.31   |
|           | F. P. May & Co. ....                      | Farm tools .....               | 77.78   |
|           | Royce & Marean .....                      | Watch, clock, etc .....        | 36.00   |
|           | D. W. Beveridge .....                     | Wirework .....                 | 18.20   |
|           | W. E. Clark & Co. ....                    | Seed .....                     | 27.45   |
|           | M. G. Copeland & Co. ....                 | Wagon covers .....             | 5.50    |
|           | A. J. Joyce's Sons .....                  | Repairing wagon .....          | 3.50    |
|           | O'Neill Bros .....                        | Blacksmithing .....            | 6.75    |
|           | Oppie Anderson .....                      | do .....                       | 18.76   |
|           | J. E. Berry .....                         | Conveyance .....               | 16.00   |
|           | B. F. McCaully .....                      | do .....                       | 4.00    |
|           | Wm. F. Downey .....                       | do .....                       | 4.00    |
|           | L. P. Thompson .....                      | do .....                       | 3.00    |
|           | People's Gas Savings Association .....    | Rental .....                   | 42.00   |
|           | C. & P. Telephone Co. ....                | do .....                       | 53.24   |
|           | G. A. Shallenberger .....                 | Sundries .....                 | 14.42   |
|           | Frank Libbey & Co. ....                   | Lumber .....                   | 214.53  |
|           | Wm. H. Wilson .....                       | Repairs .....                  | 65.00   |
|           | A. D. Cook .....                          | On account well contract ..... | 800.00  |
|           | A. W. Ward .....                          | Repairs .....                  | 12.60   |
|           | The G. H. Hammond Co. ....                | Meat .....                     | 196.94  |
|           | Frank Hume .....                          | Groceries .....                | 132.00  |
|           | H. L. Strang .....                        | Potatoes .....                 | 46.50   |
|           | K. Kneessi Sons .....                     | Harness .....                  | 29.60   |
|           | Melville Lindsay, agent .....             | Hose .....                     | 10.75   |
|           | Troth & Sheridan .....                    | Leather .....                  | 91.54   |
|           | Wm. Ballantyne & Sons .....               | Books .....                    | 29.39   |
|           | M. W. Beveridge .....                     | Houseware .....                | 42.21   |
|           | J. J. Sweeney .....                       | Blacksmithing .....            | 1.65    |
|           | Hygienic Ice Co. ....                     | Ice .....                      | 29.90   |
|           | Thos. W. Smith .....                      | Lumber .....                   | 231.53  |
|           | Clark Bros'. Lime and Cement Co. ....     | Brick .....                    | 114.95  |
|           | Washington Brick Co. ....                 | Brick .....                    | 178.67  |
|           | Geo. F. Muth & Co. ....                   | Paint .....                    | 157.01  |
|           | Thos. Somerville & Sons .....             | Pipe .....                     | 475.37  |
|           | Thos. Wightman Glass Co. ....             | Glass .....                    | 112.10  |
|           | Acker & Co. ....                          | Stone .....                    | 5.00    |
|           | Richards & Co. ....                       | Brick .....                    | 7.82    |
|           | Jas. B. Lambie .....                      | Hardware .....                 | 19.39   |
|           | W. B. Moses & Sons .....                  | Furniture .....                | 89.05   |
|           | Goodyear Rubber Co. ....                  | Hose .....                     | 29.50   |
|           | W. G. Orr & Co. ....                      | Milk can .....                 | 4.00    |
|           | J. E. Gray .....                          | Sand .....                     | 18.00   |
|           | E. E. Jackson & Co. ....                  | Lumber .....                   | 97.20   |
|           | Wm. H. Ernest .....                       | Flower pots .....              | 23.10   |
|           | A. Gude & Bro. ....                       | Stock .....                    | 65.00   |
|           | Francis Miller .....                      | Oil .....                      | 59.60   |
|           | J. T. Walker's Sons .....                 | Cement .....                   | 23.70   |
|           | M. J. Lane .....                          | Settees .....                  | 26.00   |

# 348 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Statement of disbursements of the treasurer of the Reform School for current expenses during the fiscal year ended June 30, 1895—Continued.*

| Date.     | Designation.                   | For what expended.         | Amount.   |
|-----------|--------------------------------|----------------------------|-----------|
| 1895.     |                                |                            |           |
| June..... | Potomac Terra Cotta Co.....    | Pipe.....                  | \$86.50   |
|           | E. Hippard.....                | Ventilation.....           | 20.79     |
|           | P. F. Mancoses.....            | New ceiling.....           | 57.60     |
|           | J. B. Kindale.....             | Repairing wagon.....       | 58.13     |
|           | Lewis Baar agent.....          | Machine.....               | 50.00     |
|           | Hartford Wire Mattress Co..... | Mattresses.....            | 65.00     |
|           | Stumph & Bro.....              | do.....                    | 36.25     |
|           | E. A. Hannan.....              | Roach powder.....          | 7.50      |
|           | D. W. Stockstill, manager..... | Repairs.....               | 28.20     |
|           | A. D. Cook.....                | Balance well contract..... | 1,000.00  |
|           | E. N. Watson.....              | Compensation.....          | 7.54      |
|           | A. D. Cook.....                | Appliances.....            | 20.00     |
|           | Chas. P. Calvert.....          | Survey.....                | 50.00     |
|           | Total.....                     |                            | 45,435.16 |

*Statement of work done in the shoe shop, tailor shop, bakery, and laundry in the fiscal year ended June 30, 1895.*

## Shoe shop:

|                     |         |       |
|---------------------|---------|-------|
| Shoes made.....     | pairs.. | 417   |
| Shoes repaired..... | do..    | 1,310 |

## Tailor shop:

|                        |     |
|------------------------|-----|
| Coats made.....        | 420 |
| Coats repaired.....    | 132 |
| Trowsers made.....     | 775 |
| Trowsers repaired..... | 710 |
| Shirts made.....       | 950 |
| Shirts repaired.....   | 150 |

The baker uses monthly an average of 30 barrels wheat flour, 8 bushels table corn meal, and one-half bushel buckwheat meal.

## Laundry:

Washed, ironed or mangled—

|                           |        |
|---------------------------|--------|
| Sheets.....               | 15,600 |
| Shirts.....               | 14,050 |
| Pantaloon.....            | 3,900  |
| Towels.....               | 15,350 |
| Pillowcases.....          | 15,700 |
| Bolster cases.....        | 1,550  |
| Table cloths.....         | 2,800  |
| Socks.....                | 17,500 |
| Miscellaneous pieces..... | 12,500 |

Total for year..... 98,950



# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 349

*Balance sheet, paper-box industry for fiscal year ended June 30, 1895.*

## RESOURCES.

Ledger balances, all rated good:

|                          |          |
|--------------------------|----------|
| J. C. Addison.....       | \$341.98 |
| Geo. J. Mueller.....     | 126.86   |
| Henry King, jr.....      | 140.32   |
| I. L. Blout.....         | 161.50   |
| Chas. G. Stott & Co..... | 52.40    |
| McQuaid & Sohns.....     | 30.63    |
| Paff & Co.....           | 33.00    |
| Osborn & Hoban.....      | 8.85     |
| N. W. Burchell.....      | 13.50    |
| H. Baumgarten.....       | 8.30     |

\$917.34

Cash on hand (National Metropolitan Bank)..... 311.56  
\$1,228.90

Stock on hand, as per inventory June 30, 1895:

|   |          |
|---|----------|
| Finished work of all kinds, one-fourth off of regular prices..... | 950.18   |
| Straw and pulp board.....   | 275.32   |
| Glazed, plain, and fancy covering papers.....                     | 260.12   |
|   | 1,485.62 |

Cash paid to S. W. Curriden, treasurer, covered into United States Treasury..... 2,600.00

Total resources for the fiscal year..... 5,314.52

## LIABILITIES.

Stock on hand beginning of the year, July 1, 1894..... \$1,125.23  
Ledger balances, rated good, July 1, 1894..... 1,128.75  
Cash on hand (National Metropolitan Bank), July 1, 1894..... 418.62  
2,672.60

Net gain in cash, book accounts, and stock..... 2,641.92

Purchased from box-factory fund during the year:

|  |        |
|--|--------|
| One new gumming machine.....             | 276.50 |
| One horse for use in delivery wagon..... | 165.00 |
|  | 441.50 |

Actual gain in money and moneyed values during the year..... 3,083.42

Whole number of boxes made and sold during the year..... 402,100

Present valuation of box industry, exclusive of machinery:

|  |          |
|--|----------|
| Cash on hand and good ledger balances due..... | 1,228.90 |
| Stock and goods on hand July 1, 1895.....      | 1,555.54 |
| Two horses, one at \$100, one at \$175.....    | 275.00   |
|  | 3,059.44 |

Adding machinery purchased by the box industry and paid for from gains since starting, less 25 per cent for wear..... 960.38

Total valuation July 1, 1895..... 4,019.82

Old machinery on hand bought by the United States—cost \$690 (value nominal).

## TOTAL RECEIPTS AND EXPENDITURES.

Cash on hand July 1, 1894..... \$418.62  
Cash received during year..... 7,657.09

Total..... 8,075.71

By cash paid for stock of all kinds..... 3,340.65  
By cash paid for one new machine..... 276.50  
By cash paid for one horse..... 165.00  
By cash paid wages of employees..... 1,382.00  
By cash covered into United States Treasury..... 2,600.00  
By cash remaining on hand July 1, 1894..... 311.56

Total..... 8,075.71

## ADDITIONAL REPORT OF THE REFORM SCHOOL.

WASHINGTON, D. C., *October 1, 1895.*

DEAR SIR: In reply to your note of the 29th ultimo, I have the honor to send you inclosed a report of the superintendent of the Reform School, giving complete details and particulars as to the inmates of the school during the fiscal year ended June 30, 1895, together with a short statement of the amount of money received by the superintendent from various sources and turned over to the treasurer of the school for deposit in the United States Treasury during the same year.

With regard to the estimates of appropriations for the use of the school for the fiscal year ending June 30, 1897, I beg to say that in my letter of August 29 last, submitting these estimates, I stated very briefly the reasons for inserting such items as differed from the estimates for former years, intending to consult with you in person before either the Commissioners or the board of trustees should make any argument before the Congressional committee, so that we might agree in our course of action.

The change in the gross amount required for salaries is sufficiently explained, I think, by my letter referred to, certainly so far as the amount of \$1,350 transferred from the box factory expenses to the salary roll, decreasing the former and increasing the latter without causing any additional expense, is concerned. I call attention, however, to the fact that while the amount appropriated for "support of inmates," etc., for the current year is the same as that appropriated annually for a number of years past—\$26,000—the number of boys in the school has continued to increase, the average number during the year 1895 being 214, as against 193 for 1894, while there are to-day in the school 224 boys. That no additional appropriation is suggested for the "support of inmates," etc., is due to the constant efforts of the board of trustees to economize—properly economize—in every direction consistent with a proper attention to the prime object of the school, namely, the care and reformation of the boys intrusted to it. No new items of appropriation have been suggested except one for a chapel building; that for the bake oven having been heretofore submitted, with the approval of your Board, as being necessary, to Congress at several of its sessions. The reasons for the propriety of erecting a chapel building at the school, other than those suggested in my letter of August 29, are obvious ones, such as would naturally occur to anyone, and need not be stated here. I think this covers all that the Commissioners desire, outside of such information as I expect to give your Board orally at an early moment.

Very respectfully,

CECIL CLAY,

*President Board of Trustees, Reform School.*

Hon. JOHN W. ROSS,

*President Board of Commissioners.*

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 351

## REPORT OF THE SUPERINTENDENT.

### REFORM SCHOOL OF THE DISTRICT OF COLUMBIA, September 28, 1895.

GENTLEMEN: I have the honor to present herewith my annual report for the fiscal year ended June 30, 1895, as follows:

|  |       |
|--|-------|
| Total number of boys received since opening..... | 2,024 |
| Total number of deaths since opening.....        | 12    |

Rate of mortality, five-eighths of 1 per cent.

|  |      |
|--|------|
| Average age of boys received since opening, years..... | 13.8 |
|--|------|

|  |     |
|--|-----|
| Number of boys in institution June 30, 1894..... | 201 |
|--|-----|

Received during the year:

|   |           |
|---|-----------|
| Committed by police court, District of Columbia.....  | 53        |
| Committed by supreme court, District of Columbia..... | 16        |
| Committed by United States circuit courts.....        | 22        |
| Committed by president, board of trustees.....        | 21        |
|   | <hr/> 112 |

|                                       |     |
|---------------------------------------|-----|
| Total population during the year..... | 313 |
|---------------------------------------|-----|

Number discharged during the year:

|   |       |
|---|-------|
| By order of the board of trustees.....                        | 68    |
| By expiration of sentence (United States circuit courts)..... | 9     |
| By order of the courts, change of sentence.....               | 6     |
| By pardon of the President United States.....                 | 1     |
| By escape, and still absent.....                              | 8     |
|   | <hr/> |

|            |    |
|------------|----|
| Total..... | 92 |
|------------|----|

|                                     |     |
|-------------------------------------|-----|
| Number remaining June 30, 1895..... | 221 |
|-------------------------------------|-----|

Religious associations of boys received:

Parents attended—

|                                      |    |
|--------------------------------------|----|
| Baptist Church services.....         | 44 |
| Catholic Church services.....        | 14 |
| Episcopalian Church services.....    | 5  |
| Congregational Church services.....  | 3  |
| Methodist Church services.....       | 32 |
| Christian Church services.....       | 2  |
| Presbyterian Church services.....    | 6  |
| Hebrew Synagogue services.....       | 4  |
| Had no early religious training..... | 2  |

|            |     |
|------------|-----|
| Total..... | 112 |
|------------|-----|

Nationality of boys received during the year:

Parents born in the—

|                    |    |
|--------------------|----|
| United States..... | 98 |
| Germany.....       | 7  |
| Ireland.....       | 4  |
| England.....       | 2  |
| Italy.....         | 1  |

|            |     |
|------------|-----|
| Total..... | 112 |
|------------|-----|

Educational grade of boys when received:

|  |    |
|--|----|
| Did not know the alphabet.....         | 3  |
| Knew the alphabet only.....            | 2  |
| Could spell words in one syllable..... | 2  |
| Could read primary lessons.....        | 35 |
| Could read in second reader.....       | 43 |
| Could read tolerably well.....         | 27 |

|            |     |
|------------|-----|
| Total..... | 112 |
|------------|-----|



# 352 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

|  |      |
|--|------|
| Average age of boys received during the year.....                | 14.2 |
| Maximum number during the year.....                              | 222  |
| Minimum number during the year.....                              | 198  |
| Average number during the year.....                              | 214  |
| Time in which honorable discharge may be secured.....months..    | 24   |
| Possible reduction when "good time" is allowed.....do....        | 4    |
| Number received on first commitment.....                         | 103  |
| Number received on second commitment.....                        | 8    |
| Number received on third commitment.....                         | 1    |
| Total .....  | 112  |
| Average time served by boys discharged, 1 year 11 months 8 days. |      |
| Personal habits of boys received during the year:                |      |
| Number who had kept bad company and smoked cigarettes.....       | 46   |
| Number having irregular habits and of doubtful character.....    | 61   |
| Number who had a fair record at home.....                        | 5    |
| Total .....  | 112  |
| How employed before commitment:                                  |      |
| Had no employment of any kind.....                               | 71   |
| Had employment part of the time.....                             | 24   |
| Had no regular employment .....                                  | 17   |
| Total .....  | 112  |
| Cause of commitments during the year:                            |      |
| Accessory before the fact.....                                   | 1    |
| Assault.....   | 2    |
| Affray.....  | 1    |
| Arson.....   | 1    |
| Counterfeiting.....  | 1    |
| Disorderly assembly.....   | 4    |
| Embezzlement—United States mails.....                            | 4    |
| False claim.....   | 1    |
| Housebreaking.....   | 8    |
| Introducing liquor into Territory.....                           | 1    |
| Incorrigibility.....   | 35   |
| Larceny from the person.....                                     | 3    |
| Larceny.....   | 31   |
| Petit larceny.....   | 2    |
| Passing counterfeit money.....                                   | 1    |
| Stealing United States property.....                             | 1    |
| Throwing missiles.....   | 1    |
| Violation of United States postal laws.....                      | 3    |
| Vagrancy.....  | 11   |
| Total.....   | 112  |
| Parental relations of boys when received:                        |      |
| Had both parents living in family relation.....                  | 56   |
| Had lost father by death.....                                    | 22   |
| Had lost mother by death.....                                    | 26   |
| Had lost both parents by death.....                              | 6    |
| Had parents living, but in separation.....                       | 1    |
| Living with grandparents.....                                    | 1    |
| Total.....   | 112  |
| Had no practical knowledge of penmanship.....                    |      |
| Could write name only.....                                       | 12   |
| Could write a stiff, irregular hand.....                         | 44   |
| Could write tolerably well.....                                  | 10   |
| Total .....  | 112  |

|   |     |
|---|-----|
| Had not studied arithmetic.....               | 45  |
| Had practiced examples in addition .....      | 46  |
| Had been advanced to long division .....      | 12  |
| Could work examples in decimal fractions..... | 9   |
| Total .....                                   | 112 |

## FINANCIAL STATEMENT.

The superintendent has received from various sources and turned the same over monthly, during the year, in lawful money, to Samuel W. Curriden, treasurer of the school, who has covered the same into the United States Treasury, for the credit of the United States and the District of Columbia jointly, as follows, viz:

|   |            |
|---|------------|
| From gains in paper-box industry .....      | \$2,600.00 |
| From sales from greenhouses .....           | 562.80     |
| From sales from surplus farm products ..... | 111.56     |
| From miscellaneous sources .....            | 245.02     |
| Total receipts.....                         | 3,519.38   |

## ESTIMATES FOR THE REFORM SCHOOL.

WASHINGTON, D. C., August 29, 1895.

SIR: I submit inclosed estimates of appropriations required for the use of the Reform School in the District of Columbia for the fiscal year ending June 30, 1897.

The increase in the gross amount required for teachers, matrons of families, and watchmen is due to the increase in the number made necessary by the erection and occupancy of a new family building, the additional force for which was appropriated for separately at the last session and partly to a readjustment of the salaries of the teachers, which, with that of the baker and teacher of horticulture, have been, as provided by law, fixed by the board of trustees, with the approval of the Attorney-General. The estimate for the erection of a new bake oven submitted last year is resubmitted, the same necessity for its erection existing now as then.

The items for manager of the box factory, driver, and clerk, aggregating \$1,350, while apparently an increase in the appropriation, do not in fact increase it, as their compensation, paid heretofore as an expense of the box factory, will now be turned in with the other proceeds of that establishment, the only effect of this appropriation being to place these employees on the roll instead of paying them from the proceeds of the shop. The increased number of boys at the school and the large number of people who attend Sunday service there make it very desirable that the chapel building, for which an estimate is made, should be provided.

*Estimates of appropriations for Reform School, fiscal year ending June 30, 1897.*

|   |         |
|---|---------|
| One superintendent .....  | \$1,500 |
| One assistant superintendent.....   | 900     |
| Teachers and assistant teachers.....                                      | 5,040   |
| Matron of school.....   | 600     |
| Four matrons of families, at \$180 each.....                              | 720     |
| Three foremen of workshops, at \$660 each.....                            | 1,980   |
| One farmer .....  | 480     |
| One engineer .....  | 396     |
| One assistant engineer .....  | 300     |
| One baker .....   | 420     |
| One tailor, 1 cook, 1 shoemaker, at \$300 each .....                      | 900     |
| One laundress .....   | 180     |
| Two dining-room servants, 1 seamstress, 1 chambermaid, at \$144 each..... | 576     |
| One teacher of horticulture .....   | 540     |
| Watchmen, not exceeding 6 in number .....                                 | 1,620   |
| Secretary and treasurer to board of trustees.....                         | 600     |
| Manager of box factory .....  | 780     |
| Driver of box-factory wagon .....   | 270     |
| Clerk .....   | 300     |
| Total .....   | 18,102  |

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|   |           |
|---|-----------|
| Support of inmates, including groceries, flour, feed, meats, dry goods, leather, shoes, gas, fuel, hardware, tableware, furniture, farm implements, seeds, harness and repairs to same, fertilizers, books, stationery, plumbing, painting, glazing, medicines, and medical attendance, stock, fencing, and repairs to buildings, and other necessary items, including compensation, not exceeding \$1,000, for additional labor or services, and for transportation and other necessary expenses incident to securing suitable homes for discharged boys, not exceeding \$500, all under the control of the Commissioners..... | \$26, 000 |
| New bake oven, including brick building for same.....   | 2, 600    |
| One chapel building, complete, including heating apparatus, gas fixtures, organ, and architect's fees.....  | 12, 000   |

Very respectfully,

CECIL CLAY,  
*President of the Board of Trustees, Reform School.*

Hon. JOHN W. ROSS,  
*President Board of Commissioners.*



## REPORT OF THE BOARD OF CHILDREN'S GUARDIANS.

WASHINGTON, D. C., *October 22, 1895.*

DEAR SIR: At the beginning of the fiscal year for which this report is rendered the members of the board of children's guardians were B. Pickman Mann, Simon Wolf, and Mrs. Lucy S. Doolittle, appointed for the term ended September 16, 1894; Crosby S. Noyes, Miss Harriet B. Loring, and Orrin B. Hallam, appointed for the term ended September 16, 1895, and Mrs. Mary L. D. Macfarland, William J. Miller, and John F. Cook, appointed for the term ending September 16, 1896.

September 21, 1894, Messrs. Mann and Wolf and Mrs. Doolittle were reappointed for a term ending September 20, 1897.

October 6, 1894, Miss Loring notified the board of her resignation of membership, and April 6, 1895, Miss Katharine Trescott took her seat as Miss Loring's successor.

At the beginning of the year Miss Harriet B. Loring was president, John F. Cook, vice-president, and B. Pickman Mann, secretary and disbursing officer. At the annual election October 6, 1894, Simon Wolf was elected president, Mrs. Mary L. D. Macfarland, vice-president, and B. Pickman Mann, secretary and disbursing officer.

Herbert W. Lewis was employed as agent of the board throughout the year.

The appropriation for administrative uses of the board for the year ended June 30, 1895, was \$4,000, of which \$3,706.66 has been expended to date as follows:

|   |            |
|---|------------|
| Salary of agent.....                            | \$1,500.00 |
| Office expenses.....                            | 939.32     |
| Office rent.....                                | 313.33     |
| Office furniture.....                           | 87.13      |
| Sundries.....                                   | 148.01     |
| Stationery and printing.....                    | 122.12     |
| Travel and transportation.....                  | 596.75     |
|   | <hr/>      |
|   | 3,706.66   |
| Balance available for accounts not settled..... | 293.34     |
|   | <hr/>      |
| Total.....                                      | 4,000.00   |

The regular appropriation for care of children was \$13,000, to which was added a deficiency appropriation of \$3,000, from which the expenditures to date have been \$15,999.89, as follows:

|  |            |
|--|------------|
| For feeble-minded children:              |            |
| In the Pennsylvania Training School..... | \$3,149.86 |
| In the Virginia Training School.....     | 250.00     |
|  | <hr/>      |
|  | 3,399.86   |
| For children not feeble minded:          |            |
| Maintenance—                             |            |
| In District institutions.....            | \$5,545.86 |
| In other institutions.....               | 627.73     |
| In private homes.....                    | 5,168.52   |
|  | <hr/>      |
|  | 11,342.11  |
| Clothing.....                            | 628.12     |
| Medical care.....                        | 629.80     |
|  | <hr/>      |
|  | 12,600.03  |
|  | <hr/>      |
| Total.....                               | 15,999.89  |

One thousand six hundred and ninety-nine dollars and twenty-eight cents remain due to the Pennsylvania Training School for Feeble-Minded Children for the third and fourth quarters of the fiscal year, and some other less definitely known liabilities are outstanding, which will be settled, so far as funds are available, as promptly as practicable. A further deficiency appropriation is needed. The balance on hand at present is 11 cents.

The board began the year with 185 ordinary (i. e., not feeble-minded) wards in charge. It closed the year having 255 ordinary wards. The aggregate number of days that children other than feeble-minded were in charge of the board was 80,726, or an average of 221.4 children for every day in the year. The aggregate cost of board and care, clothing, and medical attendance of these children, administration and supervision, was \$16,306.69. This is at the rate of 20.2 cents per day, or \$73.65 per year.

If from the administrative expenses be deducted \$50 as an estimate of the value of furniture and record books on hand over and above that of those on hand at the beginning of the fiscal year, the current administrative expenditures, on a basis of 80,726 days' care of children, was 4.5 cents a day, or \$16.75 a year for each child.

The following table exhibits the financial operations of the board and the pro rata cost of its work from every point of view:

## PER CAPITA COST—MAINTENANCE.

|  | 1894.      | 1895.       |
|--|------------|-------------|
| Average number of wards in boarding homes.....         | 20.64      | 47.74       |
| Expense of maintenance in boarding homes.....          | \$3,203.30 | \$6,426.44  |
| Per capita cost.....                                   | 155.20     | 134.40      |
| Average number of wards in institutions.....           | 43.35      | 59.23       |
| Expense of maintenance in institutions.....            | \$4,738.00 | \$6,173.59  |
| Per capita cost.....                                   | 109.06     | 104.23      |
| Average number in boarding homes and institutions..... | 63.99      | 107.02      |
| Whole expense of maintenance.....                      | \$7,941.30 | \$12,600.03 |
| Per capita cost, based on whole number on expense..... | 124.10     | 104.23      |

## PER CAPITA COST—ADMINISTRATION AND SUPERVISION.

|  |             |             |
|--|-------------|-------------|
| Average number in free homes.....                                      | 46.24       | 114.38      |
| Average number in boarding homes.....                                  | 20.64       | 47.74       |
| Total subject to supervision.....                                      | 66.88       | 162.12      |
| Expenses of administration and supervision.....                        | \$3,933.72  | \$3,706.66  |
| Administrative per capita, based on number subject to supervision..... | 58.80       | 22.87       |
| Whole number of wards.....   | 110.23      | 221.40      |
| Total net expense.....   | \$11,875.02 | \$16,306.69 |
| Per capita, based on total number of wards and total expense.....      | 107.72      | 73.65       |

Feeble-minded children were maintained 8,102 days, at a cost, including bills not paid, of \$5,099.14, or a per capita of 62.94 cents per day, or \$229.73 per year.

At the beginning of the fiscal year the rates paid to the institutions generally for the maintenance of the wards of the board were \$10 per month, but in consequence of the inadequacy of the appropriation made to the board these rates were reduced in most cases to \$8 per month from October 1, 1894. It was not found practicable to reduce the rates, however, at the Industrial Home School, as this institution claimed that its special character made the cost of caring for the children too great to allow for any reduction.

The Association for Works of Mercy agreed to accept \$8 a month from November 1, 1894, for the one ward of the board at that institution, but not to take others at that rate.

The following payments were made to institutions in the District of Columbia for the care of wards of the board:

| Institution.   | Amount.    | Number of days' board. | Rate.         |           |
|--|------------|------------------------|---------------|-----------|
|  |            |                        | Per day.      | Per year. |
|  |            |                        | <i>Cents.</i> |           |
| Association for the Relief of Destitute Colored Women and Children ..... | \$2,403.79 | 8,242                  | 29.17         | \$106.47  |
| Industrial Home School .....   | 1,903.52   | 5,992                  | 31.77         | 105.96    |
| Newsboys and Children's Aid Society .....                                | 808.15     | 2,922                  | 27.50         | 100.37    |
| House of the Good Shepherd .....   | 159.07     | 581                    | 27.38         | 99.94     |
| House of Mercy .....   | 104.00     | 365                    | 28.50         | 104.00    |
| German Orphan Asylum .....   | 80.52      | 302                    | 26.66         | 97.32     |
| St. Ann's Infant Asylum .....  | 45.09      | 153                    | 29.47         | 107.57    |
| Young Woman's Christian Home .....                                       | 41.72      | 146                    | 28.58         | 104.32    |

The following estimates are made of expenses of the board for administrative purposes for the year ending June, 1897:

|   |            |
|---|------------|
| (1) Salary of one agent .....                       | \$1,800.00 |
| (2) Salary of one clerk .....                       | 960.00     |
| (3) Salary of one clerk .....                       | 420.00     |
| (4) Rent of office rooms .....                      | 360.00     |
| (5) Stationery and printing .....                   | 250.00     |
| (6) Office and sundry expenses .....                | 200.00     |
| (7) Expenses of placing and visiting children ..... | 800.00     |
| Total administrative .....                          | 4,790.00   |

The following explanatory notes are offered:

(1) *Salary of agent.*—The present agent of the board was engaged at a salary of \$1,800 per annum. For the fiscal years 1895 and 1896 the board has been forced into violation of an implied agreement to continue this salary by limitations placed upon it by the appropriation acts for those years. The duties to be performed can not be safely placed in the hands of an inexperienced person. It is of the highest importance to the children that their interests be looked after by a thoroughly competent person. The value of a man in the position of supervising agent increases greatly as he continues such work from year to year. The board has heretofore, and does now, unanimously urge the restoration of the salary of its agent to the original amount.

(2, 3) *Clerks.*—Under the present conditions of the law creating the board the maximum amount allowed to be paid to two agents is \$2,400 per annum. This is not sufficient for the employment of two persons competent to fill the position of agent, and a considerable amount of highly important work is therefore to be done by the principal clerk of the board. The full amount asked for under this title is needed.

(4) *Rent.*—Same amount as now paid.

(5) About the same as was expended for the year 1895.

(6) Less than expended for 1895.

(7) Somewhat more than was expended for 1895. More will be needed.

As the number of children in free homes increases, the expense of looking after them must, of course, also increase. The average number of children in homes, subject to the supervision of the agent of the board, was, for the year 1895, 162, an increase of 96 over 1894. Should a like rate of increase be maintained, the average number to be supervised during 1897 would be above 300. The per capita expenses of the board for administrative purposes, based on the average number of children



subject to supervision (that is, those in free homes and in families where board is paid), fell from \$58.80 for 1894 to \$22.87 for 1895.

The total amount asked for administrative expenses for 1897, when apportioned to the estimated number subject to supervision for that year, shows a per capita of \$15.96.

The expenses for placing and visiting children during the past year were not so great as was expected, partly because the amount of office work which had to be done, and which could have been done in large part by a clerk, prevented the agent from having time needed for outside work. The economy in expenditure for maintenance of children which would be secured by making it possible for the agent or agents to find more free homes, as well as the betterment in the quality of the homes, which might be secured by enabling the agent to seek homes for the children rather than wait to have applications for children made at the office, both argue in favor of an adequate appropriation for administrative purposes.

The following estimates are made of expenses for board and care of children for the year 1897:

|  |             |
|--|-------------|
| (1) For board and care of an average of 160 children, at \$100.....  | \$16,000.00 |
| (2) For medical care of 100 children in boarding homes, at \$6 each.....                                     | 600.00      |
| (3) For clothing for 100 children departing for free homes, at \$10.....                                     | 1,000.00    |
| (4) For temporary care of children pending investigation or while being transferred from place to place..... | 750.00      |
| Total .....  | 18,350.00   |

Upon this estimate the following notes are offered:

(1) *Board and care of children.*—The average number of wards for whose maintenance the board paid during 1894 was 64; for 1895 it was 107, an increase of 43, and for the first quarter of 1896 it has been 111. The estimate of an average of 160 for 1897 is based on experience. The cost of maintaining the wards of the board in boarding homes and institutions was \$124.10 and \$104.23 for 1894 and 1895, respectively. The estimate of \$100 per child for 1897 is considered the lowest amount which can be made to serve.

(2) *Medical care.*—This estimate includes both medical attendance and medicines, and is less than the actual expenditures of the board for such purposes for either 1894 or 1895.

(3) *Clothing.*—Children are passing through the hands of the board into free homes at the rate of practically 100 per year. It is necessary to give such children a sufficient outfit of clothing upon their reception by persons who are henceforth to provide for them without expense to the District of Columbia. The average age at which children have been sent to free homes heretofore is 10 years, which is evidently too early an age for them to make adequate return for their maintenance.

(4) *Temporary care of children.*—The care of children by the board for not to exceed one week prior to the presentation of their cases in court, or while being transferred from place to place, would call for but a small part of the amount here estimated. It frequently happens, however, that cases are presented in which the suitability of homes and the fitness of parents are involved, and in which it is impossible to determine at the time whether full legal guardianship should be conferred upon the board. In such cases the common practice of the court is to continue the case for a longer or shorter period, ordering at the same time that until it is finally disposed of the children shall remain in the custody of and be maintained by the board of children's guardians. The expense of such maintenance is often considerable. The amount expended for temporary care during 1895 was \$726.

For the care of feeble-minded children the following estimate is made for the year ending June, 1897:

For the care of 35 children at an average of \$225 each..... \$7, 875. 00

The board of children's guardians, upon taking up the care of the feeble-minded children of the District, found 23 children already in charge, calling for an expenditure of \$5,200 for the year 1894. For the year 1895 the expenditures of the board for this purpose were \$5,099.14, of which \$1,699.28 remain unpaid by reason of the inadequacy of the appropriation at the disposal of the board. There are feeble-minded children now at the almshouse for whom different provisions should be made. There are a number of cases under consideration by the board in which there is urgent need of asylum care of the children. If all new cases are hereafter refused up to the end of the fiscal year 1896 the expenditures of the board for this purpose for this year will be \$5,800. Heretofore the appropriation for this purpose has been made in connection with that for the maintenance of the wards of the board not feeble-minded.

The superintendent of charities and the Commissioners of the District are now respectfully urged to request that a separate appropriation be made for this work. The board wishes to be relieved of the necessity of choosing between leaving the community exposed to the dangers arising from irresponsible persons being at large, and leaving helpless little children to suffer from the neglect and abuse of unworthy parents. The present appropriation is not sufficient to provide for both classes for the present year.

The work accomplished by this board during the year includes the following items, which have been made matters of record:

|  |     |
|--|-----|
| Number of applications received on behalf of children to be taken in charge...   | 307 |
| Number on behalf of whom proceedings were begun in court.....  | 89  |
| Number of children committed by courts and provided for by this board: Permanent, 110; temporary (not finally committed), 19; total..... | 129 |
| Number of children provided for temporarily, without authority of the courts, exclusive of those subsequently committed.....             | 22  |
| Number of applications received for children to be taken by families.....  | 268 |
| Number of new applications for children investigated and acted upon.....   | 146 |
| Whole number of homes provided, including transfers and replacements.....  | 127 |
| Number of official visits by agent to placed-out wards of the board.....   | 194 |
| Number of absconders from homes and institutions apprehended and returned..  | 30  |

The tables included in this report are similar to those published last year, so that comparison of the operations of the board for different years will be easily practicable, and such comparisons will be made in this and subsequent reports wherever they serve to make the whole subject more accessible and easily understood.

TABLE A.

| Months.         | Children on whose behalf applications have been made. | Pending from last month. | Total number dealt with. | Recommended for commitment. | Commitments.                 |                       |                                   |            |          |        |
|-----------------|---|--------------------------|--------------------------|-----------------------------|------------------------------|-----------------------|-----------------------------------|------------|----------|--------|
|                 |   |                          |                          |                             | Destitute; no suitable home. | Abandoned by parents. | Vicious and immoral associations. | Temporary. | Refused. | Total. |
| 1894.           |   |                          |                          |                             |                              |                       |                                   |            |          |        |
| July .....      | 34  | 7                        | 41                       | 4                           | 3                            | 1                     |                                   |            |          | 4      |
| August .....    | 27  | 2                        | 29                       | 9                           | 3                            | 2                     |                                   | 2          | 2        | 9      |
| September ..... | 27  | 3                        | 30                       | 10                          | 6                            | 2                     |                                   | 1          | 1        | 10     |
| October .....   | 22  | 1                        | 23                       | 7                           | 1                            |                       | 1                                 | 3          | 2        | 7      |
| November .....  | 22  |                          | 22                       | 6                           | 4                            |                       |                                   |            | 2        | 6      |
| December .....  | 20  | 1                        | 21                       | 4                           | 4                            |                       |                                   |            |          | 4      |
| 1895.           |   |                          |                          |                             |                              |                       |                                   |            |          |        |
| January .....   | 28  | 9                        | 37                       | 11                          | 5                            | 4                     |                                   | 1          | 1        | 11     |
| February .....  | 15  | 8                        | 23                       | 5                           | 1                            |                       |                                   | 2          | 2        | 5      |
| March .....     | 40  | 7                        | 47                       | 14                          | 10                           |                       |                                   | 4          |          | 14     |
| April .....     | 20  | 7                        | 27                       | 5                           | 3                            | 1                     |                                   |            | 1        | 5      |
| May .....       | 24  | 9                        | 33                       | 5                           | 2                            |                       |                                   | 3          |          | 5      |
| June .....      | 28  | 9                        | 37                       | 9                           | 5                            |                       |                                   | 1          | 3        | 9      |
| Total .....     | 307   | 63                       | 370                      | 89                          | 47                           | 10                    | 1                                 | 17         | 14       | 89     |

| Months.         | Not recommended. |               |                            |                             |            | Total. | Pending at close of month. | Total. |
|-----------------|------------------|---------------|----------------------------|-----------------------------|------------|--------|----------------------------|--------|
|                 | Not dependent.   | Nonresidents. | Private arrangements made. | Referred to other agencies. | Withdrawn. |        |                            |        |
| 1894.           |                  |               |                            |                             |            |        |                            |        |
| July .....      | 6                | 3             | 10                         | 2                           | 14         | 35     | 2                          | 41     |
| August .....    | 12               | 1             | 1                          |                             | 3          | 17     | 3                          | 29     |
| September ..... | 8                | 7             | 1                          | 2                           | 1          | 19     | 1                          | 30     |
| October .....   | 9                | 4             | 1                          | 2                           |            | 16     |                            | 23     |
| November .....  | 5                | 2             | 5                          | 2                           | 1          | 15     | 1                          | 22     |
| December .....  | 4                | 3             | 1                          |                             |            | 8      | 9                          | 21     |
| 1895.           |                  |               |                            |                             |            |        |                            |        |
| January .....   | 12               | 3             | 3                          |                             |            | 18     | 8                          | 37     |
| February .....  | 7                |               |                            |                             | 4          | 11     | 7                          | 23     |
| March .....     | 19               |               |                            | 1                           | 6          | 26     | 7                          | 47     |
| April .....     | 9                |               | 1                          | 1                           | 2          | 13     | 9                          | 27     |
| May .....       | 9                |               | 5                          |                             | 5          | 19     | 9                          | 33     |
| June .....      | 17               | 2             |                            |                             |            | 19     | 9                          | 37     |
| Total .....     | 117              | 25            | 28                         | 10                          | 36         | 216    | 65                         | 370    |

This table exhibits, from every point of view, the work done upon the cases reported to the board for investigation and action. Three hundred and seven children were reported as being in some such condition as made it necessary that they should be provided for at public expense or placed under the protection of public authority. Seven were pending at the beginning of the year and 9 at its close, leaving 305 investigated during the year. Of these, 89 were taken into court and their commitment to the board recommended. These recommendations resulted in the final commitment of 58, and the giving of authority for the temporary care of 17; while in the cases of 14, the court was not convinced that the commitment of the children was necessary.



Most of those whose commitments were refused by the court were cases in which it was sought to take children from parents alleged to be drunken and unfit. In this class of cases peculiar difficulties present themselves. A man may be a notorious drunkard, and a whole community perfectly certain that it is positively dangerous to allow him to retain control of his children, but once you bring him into court, having given him over night in which to become sober, the very persons who complained of his inhuman treatment of his family the day before will sometimes join in pleading with the court to let him off and give him another trial. It should be said, however, that the judgments rendered in the police court in cases involving the custody of children have always been considered most carefully, and if it has appeared sometimes that the welfare of the children has been risked for the sake of giving a parent another trial, it must, at the same time, be remembered that a law permitting the authoritative separation of children from parents must be used with the greatest care.

The 17 temporary commitments will be again included in the table specially prepared to exhibit that branch of the work.

It will be noticed that nearly all of the commitments promoted by our agent appear to have been for simple destitution, the number shown as having been rescued from immoral surroundings and taken from drunken and unfit parents having almost disappeared. This difference is more apparent than real. It has been found that it is much easier to prove that a child is "destitute of suitable home and adequate means of earning an honest living" than that he is the child of "drunken and unfit parents," or "kept in vicious and immoral associations," notwithstanding the fact that his destitution and lack of means of earning an honest living were the direct results of the "unfit" character of his parents, or the "vicious and immoral" nature of his home associations.

No incorrigible children have been presented for commitment by our agent. It has been known throughout the year that the funds at the disposal of the board would not be sufficient to meet the demands upon it, and this class of children are always most expensive and troublesome to deal with. There are several reasons why the board could not give them terms of institution training, and to place them in free, private homes without such training would simply be to turn them loose upon unsuspecting persons entitled to better treatment.

Applications were investigated on behalf of 142 children who clearly had no equitable claim upon the people of the District of Columbia for support; 25 of them were known to be recent arrivals sent here for the purpose of participation in the benefits here provided, and in many other cases enough was learned to raise a strong presumption of similar motives. Most of this latter class are included in the number reported as withdrawn.

It has been a standing rule of the office that whenever it seemed necessary to refuse to recommend the commitment of children on behalf of whom an application had been made, the person making the application should be notified of the action taken, the reasons therefor, and that it was the privilege of any citizen of the District to petition the court to commit children.

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TABLE B.—Number of children committed to the board, by months, and the prevailing cause of commitment.

| Causes of commitment. |                                    |                          |                                  |  |                                   |                                       |     |
|-----------------------|------------------------------------|--------------------------|----------------------------------|--|-----------------------------------|---------------------------------------|-----|
| Months.               | Destitute,<br>no suitable<br>home. | Abandoned<br>by parents. | Drunken<br>and unfit<br>parents. | Vicious and<br>immoral<br>associa-<br>tions. | Vicious<br>and in-<br>corrigible. | Received<br>from<br>reform<br>School. | To  |
| 1894.                 |                                    |                          |                                  |  |                                   |                                       |     |
| July.....             | 17                                 | 1                        | .....                            | .....  | .....                             | .....                                 | 18  |
| August.....           | 4                                  | 2                        | .....                            | .....  | 1                                 | .....                                 | 7   |
| September.....        | 8                                  | 2                        | .....                            | 1  | .....                             | .....                                 | 11  |
| October.....          | 2                                  | 1                        | .....                            | 1  | 1                                 | 1                                     | 6   |
| November.....         | 5                                  | 1                        | .....                            | .....  | .....                             | .....                                 | 6   |
| December.....         | 4                                  | .....                    | 1                                | .....  | 3                                 | 1                                     | 9   |
| 1895.                 |                                    |                          |                                  |  |                                   |                                       |     |
| January.....          | 6                                  | 4                        | .....                            | .....  | .....                             | .....                                 | 10  |
| February.....         | 3                                  | .....                    | .....                            | .....  | .....                             | 1                                     | 4   |
| March.....            | 10                                 | 1                        | .....                            | .....  | 1                                 | 4                                     | 16  |
| April.....            | 3                                  | 1                        | .....                            | .....  | 1                                 | 1                                     | 6   |
| May.....              | 3                                  | .....                    | .....                            | .....  | 3                                 | .....                                 | 6   |
| June.....             | 7                                  | .....                    | 1                                | 1  | 2                                 | .....                                 | 11  |
| Total.....            | 72                                 | 13                       | 2                                | 3  | 12                                | 8                                     | 110 |

Table B shows the whole number of commitments to the board during the year, by months, and their prevailing causes. In this exhibit, as in Table A, it will be noticed that the majority of the children were found simply "destitute of suitable homes and adequate means of earning an honest living." Thirteen had been abandoned by their parents, 2 taken from unfit parents, 3 rescued from vicious and immoral associations, 12 were convicted of vagrancy or petty offenses, and 8 were taken from the Reform School for Girls upon recommendation of the officers of the institution, formal commitments being made by the board of trustees, as provided for by the statute creating this board.

Comparison of Tables A and B, made part of this report, with the corresponding tables published last year, will show that the number of cases considered by the board is slightly greater this year than last; that the number of commitments recommended by the agent of the board is slightly less; that the number of temporary commitments is three times as great, and that the number of final commitments is 110, as against 203 last year. In this connection it should be said that it is not probable that the smaller number of commitments this year indicates that any less children have been taken up as public dependents by all the agencies dealing with children than heretofore, but is accounted for by the fact that the other institutions have received, through committees of their boards of managers or through officers in charge of institutions, many whose cases would otherwise have been adjudicated by the courts of the District.

The number of children committed for vagrancy, incorrigibility, and petty offenses this year was less than half as great as last year. The operations of the board having been limited by lack of funds and by restrictions as to number of employees, it seemed proper and necessary to avoid, so far as the matter could be controlled by the board, the class of cases which would soonest and most urgently demand increased appropriations and the services of additional employees.

TABLE C.—Showing agencies by which children have been recommended for commitment by the courts, by months.

| Months.        | Agent of the board. | Metropolitan police. | Washington Humane Society. | United States district attorney's office. | Girls' Reform School. | Jail or workhouse. | Hope and Help Mission. | National Colored Home. | Children's Hospital. | Freedmen's Hospital. | Alms-house Hospital. | Total. |
|----------------|---------------------|----------------------|----------------------------|---|-----------------------|--------------------|------------------------|------------------------|----------------------|----------------------|----------------------|--------|
| 1894.          |                     |                      |                            |   |                       |                    |                        |                        |                      |                      |                      |        |
| July.....      | 4                   | 2                    |                            |   |                       |                    |                        | 10                     | 2                    |                      |                      | 18     |
| August.....    | 5                   | 1                    |                            |   |                       |                    |                        |                        |                      |                      |                      | 6      |
| September..... | 8                   | 2                    |                            |   |                       |                    |                        |                        |                      |                      | 1                    | 11     |
| October.....   | 2                   | 2                    | 1                          |   | 1                     |                    |                        |                        |                      |                      |                      | 6      |
| November.....  | 4                   | 1                    |                            |   |                       |                    | 1                      |                        |                      |                      |                      | 6      |
| December.....  | 4                   | 1                    | 1                          |   | 1                     | 3                  |                        |                        |                      |                      |                      | 10     |
| 1895.          |                     |                      |                            |   |                       |                    |                        |                        |                      |                      |                      |        |
| January.....   | 9                   | 1                    |                            |   |                       |                    |                        |                        |                      |                      |                      | 10     |
| February.....  | 1                   | 1                    |                            |   | 1                     |                    |                        |                        |                      |                      | 1                    | 4      |
| March.....     | 9                   | 1                    | 1                          | 1   | 4                     |                    |                        |                        |                      |                      |                      | 16     |
| April.....     | 2                   | 1                    |                            |   | 1                     |                    | 1                      |                        |                      | 1                    |                      | 6      |
| May.....       | 2                   | 4                    |                            |   |                       |                    |                        |                        |                      |                      |                      | 6      |
| June.....      | 5                   | 5                    |                            |   |                       |                    | 1                      |                        |                      |                      |                      | 11     |
| Total.....     | 55                  | 22                   | 3                          | 1   | 8                     | 3                  | 3                      | 10                     | 2                    | 1                    | 2                    | 110    |

Table C shows the various agencies which have recommended the commitment of children to the board, and the number, by months, in each case. It will be seen from the table that practically one-half of the commitments to the board were recommended by the employees of the board, about one-fourth by the officers of the Metropolitan police, and the rest by a number of institutions and other responsible agencies. The commitments secured through the officer of the Humane Society fell from 32 last year to 3 this year.

#### DISTRIBUTION OF CHILDREN.

In regard to the distribution of the children placed under the guardianship of the board during the year, there has been but little opportunity for discrimination in choice of institutions, the particular one to which any child should be sent being usually determined beforehand by the age, sex, color, or moral condition of the child, or by the religious preferences of its parents.

There have been some restrictions insisted upon by some of the institutions in the matter of the reception of wards of the board, which have greatly reduced the number of children placed in them. For instance, the National Association for the Relief of Destitute Colored Women and Children declined early in the year to receive children over 10 years of age. Similarly, the Industrial Home School will receive no child who is known to have been guilty of larceny. Whatever may be thought of the classification of human beings in this manner rather than by ascertained character, disposition, and capacity, we are not sure but it will prove in the end to have been a good thing for the board, for it has forced us to find boarding homes for a number of apparently bad boys in which the results have been most delightful.

The Newsboys and Children's Aid Society has done its utmost to be accommodating, and has deserved our thanks.

No children have been sent to foundling asylums during the year with the expectation of leaving them for any considerable periods, all of the age usually admissible to such institutions having been boarded



out. Children suffering with chronic diseases, and all others needing steady and prolonged treatment, have been sent to the Children's Hospital, from which they have been discharged cured or benefited in every case.

Table D shows the average number of children maintained in the institutions dealt with during the year:

TABLE D.—Showing the average number of wards of the board residing in different institutions during each month.

| Months.         | Industrial Home School. | National Association for Relief of Destitute Colored Women and Children. | Newsboys and Children's Aid Society. | St. Ann's Infant Asylum. | House of Good Shepherd. | House of Mercy. | St. Mary's Industrial School, Baltimore, Md. | Tuskegee Normal and Industrial Institute, Tuskegee, Ala. | Manassas Industrial School, Manassas, Va. | German Orphan Asylum. |
|-----------------|-------------------------|--|--------------------------------------|--------------------------|-------------------------|-----------------|--|--|---|-----------------------|
| 1894.           |                         |  |                                      |                          |                         |                 |  |  |   |                       |
| July .....      | 20.5                    | 28.8   | 4.6                                  | 0.7                      | 1                       | 1               | 1.4  | 1  |   |                       |
| August .....    | 20.4                    | 27.4   | 2.6                                  | .76                      | 1                       | 1               | 2  | 2  |   |                       |
| September ..... | 19.5                    | 29   | 4.3                                  | 1                        | 1                       | 1               | 2  | 2.3  |   |                       |
| October .....   | 19.4                    | 26.7   | 6.4                                  | 1                        | 1                       | 1               | 2  | 3  |   |                       |
| November .....  | 18.6                    | 22.9   | 5.9                                  | 1                        | 1.1                     | 1               | 2  | 3  |   |                       |
| December .....  | 18.6                    | 21.6   | .86                                  | .5                       | 2                       | 1               | 2  | 3  |   |                       |
| 1895.           |                         |  |                                      |                          |                         |                 |  |  |   |                       |
| January .....   | 14.7                    | 21   | 11.5                                 |                          | 2                       | 1               | 2  | 3  | 2.9                                       |                       |
| February .....  | 12                      | 21   | 8                                    |                          | 2                       | 1               | 2  | 2  | 5   | 2                     |
| March .....     | 13                      | 16.2   | 7.6                                  |                          | 2                       | 1               | 2  | 2  | 5   | 2                     |
| April .....     | 14                      | 18   | 6.5                                  |                          | 2                       | 1               | 2  | 2  | 5   | 2                     |
| May .....       | 13.19                   | 18.51  | 6.9                                  |                          | 2                       | 1               | 2  | 2  | 5   | 2                     |
| June .....      | 12.3                    | 19.4   | 6.36                                 |                          | 2                       | 1               | 2  | 1.3  | 3.5                                       | 2                     |
| Total .....     | 16.42                   | 22.25  | 6.6                                  | .41                      | 1.6                     | 1               | 1.95   | 2.46   | 1.2                                       | 0.75                  |

The 110 children received during the year and the 175 on hand at the beginning of the year, 285 in all, are now accounted for as follows:

|  |     |
|--|-----|
| At Industrial Home School .....  | 12  |
| With National Association for the Relief of Destitute Colored Women and Children (home Eighth street extended) ..... | 18  |
| With Newsboys and Children's Aid Society (home 927 E street) .....   | 6   |
| In the House of Mercy .....  | 1   |
| In the House of the Good Shepherd .....  | 2   |
| In St. Mary's Industrial School, Baltimore, Md. ....   | 2   |
| In Tuskegee Normal and Industrial Institute, Tuskegee, Ala. ....   | 1   |
| In Manassas Industrial School, Manassas, Va. ....  | 1   |
| In German Orphan Asylum .....  | 2   |
| Total in institutions where board is paid .....  | 45  |
| In family homes where board is paid .....  | 58  |
| Total for whom board is paid .....   | 103 |
| In free family homes:  |     |
| On indenture .....   | 88  |
| Apprenticed or earning wages .....   | 8   |
| On trial or probation .....  | 47  |
| Total self-supporting .....  | 143 |
| In institution where no payment is made .....  | 1   |
| Unsettled .....  | 8   |
| Total present wards of the board .....   | 255 |

|   |     |
|---|-----|
| Died.....   | 14  |
| Absconded and not returned (dropped from roll).....                       | 7   |
| Returned to courts and orders of commitment set aside.....                | 9   |
| <hr/>   |     |
| Total who passed from under the control of the board during the year..... | 30  |
| <hr/>   |     |
| Whole number to be accounted for.....                                     | 285 |

There are two items in the above accounting to which we call attention for the purpose of offering an explanation. One is the 8 reported as unsettled but included among those still considered wards of the board, and the other, the 7 reported as having absconded and having not been recovered. There is included in the two numbers but one white child, and that one was induced away from an institution by his stepfather, and is supposed to have been sent to the city of New Orleans to his mother. No trace of him has been found in the District of Columbia.

Of the remaining 14, 2 are girls and 12 boys, committed to our care by the courts of the District, simply because there was nothing else to do with them, and there was a possibility that they could be induced to profit by the opportunities for self-support offered by the board. Six of them ran away from homes provided for them, and 8 left institutions in which they had been placed. They are from 11 to 17 years of age, and when received came about as near being wild animals as any human beings can. The life of the street is the only life they know. They are familiar with every alley and hiding-place in the city. They have been known by from two to six names each. It is doubtful if 2 of the 14 know their own mothers, but they all believe that we get large sums of money for catching and deporting them. They could only have been restrained by bolts and bars, and the board has no bars behind which to place them.

It must never be supposed that the children of the slums are waiting and anxious to be benefited. Nothing could be farther from the truth. If moral possession of them is to be obtained physical possession must be kept secure. It is believed that had it been possible for the board to keep these children for periods of time determined by their conduct and their ascertained character and previous history, very much might have been accomplished with them; but that could not be done. The board had no place to send them where their vagrant impulses could be restrained until they could be brought to believe in the sincerity of their real friends and into harmony with the efforts made in their behalf. Of course, these 15 wards of the board, about whom we know so little, do not by any means represent the total number of vagrant and disorderly children dealt with. To have at once pronounced them all criminals, because they had broken the laws, would have been to condemn them without trial; because real guilt has in it elements both of knowledge of law and disregard of its requirements, and about such things these poor children know nothing. If it be considered that no institution in the District is prepared to deal adequately with these children; that the reform schools are the only ones which attempt to do any part of the great preparatory work necessary to be done with them, and that when passed on immediately to family homes, with their minds full of false notions, they feel themselves sold as slaves, the surprising circumstance will not be that 15 have disappeared, but that the number is not four times as great.

The whole showing is as follows:

|  |    |
|--|----|
| Convicted of offenses (as per Table B).....  | 12 |
| Taken from Girls' Reform School(as per Table B) .....                                | 8  |
| Committed on information charging destitution, but having decidedly bad record. .... | 18 |
| On hand, in this class, from last year.....  | 19 |
| Total.....   | 57 |
| Now in homes doing well.....   | 29 |
| Now in homes, with bad report.....   | 7  |
| In institutions.....   | 6  |
| Absconded and not returned .....   | 11 |
| Returned to Girls' Reform School .....   | 2  |
| Sent to Reform School for Boys .....   | 1  |
| Sent to penitentiary .....   | 1  |
| Total .....  | 57 |

#### THE SELECTION OF HOMES.

The persons who seek to secure children are not always the ones best calculated to be of service to them. To be restricted in the selection of homes to those voluntarily offered is to fail of the best work. There are multitudes of people whose homes would be thrown open to dependent children, and in whose homes such children would receive excellent care and training, if a personal appeal were made to them. They would be glad to make life happier, safer, and easier for some unfortunate little child, but do not know where to begin or how to proceed. A distinct effort should be made in order to extend the work of placing children into such homes. The time of our agent has been so fully occupied by the work to be done here in Washington that he has been unable to give this matter the attention that the work deserves.

While but few of the applications heretofore approved have come to the board as a result of the work of our agent in seeking those of the best sort, no carelessness or loose methods have been allowed to affect the investigation of the homes offered.

#### SUPERVISION OF THE PLACED-OUT CHILDREN.

The law requiring that the placed-out wards of the board shall be visited at least once each year has been obeyed. At the close of the fiscal year no ward of the board had resided in any family home for longer than ten months without having been visited. An effort was made to visit, before the close of the year, all who had not been seen during the last six months, and if the work be included which was done during the first ten days after the close of the year there would remain but five children not visited during the last half of the year. The facts as to the condition of the children, their conduct or moral condition, attendance at school, whether satisfied and contented in their homes, whether satisfactory to their foster parents, and as to their clothing, sleeping apartments, and the service required of them, have been made matters of permanent record in every case. The lady members of the board have visited the children placed in the city of Washington and District of Columbia, particularly boarded-out infants.

We have summarized the results of this branch of the work of the board, and present it below. "Doing well," as here used, means that there was no complaint on the part of the child regarding his home, no failure on the part of the foster parents to fulfill all the requirements of the board, and no fault found by the visitor with the condition, treat-



ment, or surroundings of the child. The only exception would be in case of a child which had been in bad health when placed, and had not improved. In such a case, if the continued bad physical condition of the child was not the fault of the home, it would be reported as "doing well."

"Doing fairly well" means that there was found some condition of affairs not entirely satisfactory, but which, if pertaining to the home, it is expected will be speedily remedied, and if to the child, it is hoped will be overcome. "Bad report" means that some serious trouble existed which, when pertaining to the child, indicated that he or she would be benefited by a return to an institution for special training. When the trouble was with the home, a radical and immediate improvement or the peremptory removal of the child became necessary.

|   | Child. | Home. |
|---|--------|-------|
| Doing well.....                               | 133    | 133   |
| Doing fairly well.....                        | 36     | 7     |
| Bad report.....                               | 12     | 4     |
| Not visited (in home less than one year)..... | 20     | ..... |
| Whole number in family homes.....             | 201    | ..... |

The average number subject to visitation each month during the year has been as follows:

| 1894.          |     | 1895.         |     |
|----------------|-----|---------------|-----|
| July.....      | 128 | January.....  | 168 |
| August.....    | 136 | February..... | 172 |
| September..... | 140 | March.....    | 181 |
| October.....   | 148 | April.....    | 186 |
| November.....  | 158 | May.....      | 191 |
| December.....  | 163 | June.....     | 198 |

#### THE CARE OF INFANTS.

The wards of the board 2 years old and under have been dealt with in private families almost exclusively during the past year. The rate paid for their maintenance has been, uniformly, \$10 per month where only one child was placed with a nurse, and \$18 where two were placed. Not more than two have been placed under the care of any one person. The rules for the government of nurses, published by the board during last summer, have been enforced with the greatest care, and the results are sufficiently successful to warrant the employment of the present methods to the exclusion of all others until better shall be done under some new plan yet to be devised.

The infants received by the board have come with the sort of history of congenital disease, malnutrition, abuse, and exposure, which is usually the sole inheritance of the abandoned infant. For the details of their condition at reception, and the results of the work of the board with them, reference is had to the following tabulated history of cases:



|     |         |    |      |       |    |    |    |    |            |         |              |     |
|-----|---------|----|------|-------|----|----|----|----|------------|---------|--------------|-----|
| 189 | May 25  | 2  | do   | do    | do | do | do | do | Doing well | Dec. 30 | Diphtheria   | Do. |
| 190 | do      | 10 | do   | do    | do | do | do | do | do         | Feb. 1  | do           | Do. |
| 192 | June 5  | 6  | do   | do    | do | do | do | do | do         |         |              | Do. |
| 196 | June 11 | 1  | Bad  | Death | do | do | do | do | do         |         |              | Do. |
| 197 | do      | 18 | do   | Life  | do | do | do | do | Improved   | Mar. 17 | Tuberculosis | Do. |
| 198 | June 16 | 7  | Good | Death | do | do | do | do | Doing well |         |              | Do. |
| 202 | June 22 | 8  | Bad  | do    | do | do | do | do | Improved   |         |              | Do. |

\* Died at Foundling Asylum.



*History of infant wards received at 2 years of age and under.*

1895.

| Received during the fiscal year ended<br>June 30, 1895. |                       |                   |                                |                | Results.          |                          |  |
|---|-----------------------|-------------------|--------------------------------|----------------|-------------------|--------------------------|--|
| Reception No.   | Date of<br>reception. | Age in<br>months. | Condition<br>when<br>received. | Prognosis.     | Died during 1895. |                          | Condition at close<br>of the year 1895.                  |
|   |                       |                   |                                |                | Date of<br>death. | Cause of death.          |  |
| 205   | July 6                | 3                 | Bad.....                       | Death .....    | Dec. 27           | Hydrocephalus.....       | Doing well.<br>In bad health.<br>Doing well.             |
| 221   | July 24               | 1                 | Fair .....                     | Doubtful ..... |                   |                          |  |
| 222   | Aug. 2                | 16                | Bad.....                       | do .....       |                   |                          | Do.  |
| 227   | Aug. 30               | 14                | Good .....                     | Life .....     |                   |                          |  |
| 228   | Sept. 7               | 18                | do .....                       | do .....       | Feb. 1            | Diphtheria.....          | Do.  |
| 237   | Sept. 21              | 1                 | do .....                       | do .....       |                   |                          |  |
| 239   | Oct. 3                | 2                 | Fair .....                     | Doubtful ..... | Oct. 11           | Fever and convulsions..  | Do.<br>Do.<br>Do.<br>Not doing well.<br>Do.<br>Very ill. |
| 242   | Oct. 26               | 2                 | Bad.....                       | Death .....    | June 3            | Rickets and heat stroke. |  |
| 245   | Nov. 6                | 3                 | Good .....                     | Life .....     |                   |                          | Improving.<br>Doing well.<br>Do.<br>Do.<br>Very ill.     |
| 273   | Feb. 19               | 1                 | Bad.....                       | Doubtful ..... |                   |                          |  |
| 274   | Feb. 28               | 1                 | Good .....                     | Life .....     |                   |                          | Do.  |
| 292   | Apr. 12               | 1                 | Fair .....                     | Doubtful ..... |                   |                          |  |
| 295   | Apr. 19               | 1                 | Bad.....                       | Death .....    |                   |                          | Do.  |
| 298   | May 11                | 1                 | Good .....                     | Life .....     |                   |                          |  |
| 303   | June 1                | 1                 | Fair .....                     | Doubtful ..... | June 30           | Cholera infantum .....   | Do.  |
| 304   | do .....              | 2                 | Bad.....                       | Death .....    |                   |                          |  |
| 307   | June 8                | 18                | do .....                       | Life .....     |                   |                          | Do.  |
| 310   | June 15               | 6                 | Good .....                     | do .....       |                   |                          |  |
| 312   | June 29               | 7                 | do .....                       | do .....       |                   |                          | Do.  |
| 113   | do .....              | 1                 | Bad.....                       | Death .....    |                   |                          |  |

We have again taken up the cases of the individual children received under 2 years of age during the fiscal year 1894, and have modified the form of tabulation so as to more fully show their condition at reception, the number and causes of deaths during the fiscal year 1894, and their condition at the close of the year; also, by extending the table to the right, the number and causes of deaths during the fiscal year 1895, and the condition of the children at the close of that year. The table takes up the cases of 41 infants received during 1894, of whom 9 died during that year and 8 during 1895. The 4 deaths occurring during the month of September, 1893, were of children placed in a foundling asylum. Up to the time when the board had received 9 infants, 4 of them had died of gastro-intestinal troubles. After that time none were placed in the foundling institutions, except as a temporary expedient. The result was that from September 28, 1893, to June 30, 1894 (the end of the fiscal year), there were 2 deaths from gastro-intestinal troubles and 3 from other causes, while the number of children dealt with rose to 41. During the second fiscal year (ended June 30, 1895) 8 of the original 41 children, received under 2 years of age during 1894, died. Of these 8 deaths, 1 was of croup\*, 3 of diphtheria, 1 of pneumonia, 1 of exhaustion from premature birth, 1 of laryngismus-stridulus, and 1 of inherited tuberculosis.

At the close of 1895, 17 of the 41 are dead, 2 are in bad health, and 22 are doing well. In 6 of the cases which have so far progressed to a fatal termination the prognosis at reception was death, and in 2 it was doubtful.

There were 20 children received under 2 years of age during the fiscal year ended June 30, 1895. Of that number, 5 have died: 1 of hydrocephalus, 1 of diphtheria, 1 of fever and convulsions, 1 of rickets and

\* This child died in a farmer's home, and might have been saved could a physician have reached her in time.

heat stroke, and 1 of cholera infantum. In five cases the prognosis at reception was death; in 6 cases, doubtful, and in 9 no reasons were discovered why the children might not survive.

The percentages of deaths to numbers dealt with during the two years are as follows: 1894. Number received, 41; died, 9; percentage, 21.95. 1895. On hand from 1894, 32; received, 20; total, 52; died, 13; percentage, 25.

We are unable to find anything in the published vital statistics of the District of Columbia which will serve as a guide in determining how much greater is the death rate among the infant wards of the board than among children of like age residing with their own parents. The significant things to be considered, when regarding these percentages, are that five-sixths of the children here reported upon are colored; that in the District of Columbia there is a difference of 11 years between the average duration of the life of white and colored people, in favor of the white, and that 45 per cent of the deaths under 1 year of age are of children of the colored one-third of the population.

Among the causes of death, as shown by the tables, there is a remarkable absence of the sorts of disorders which so often prevail among infants with fatal results, but which can be successfully combated by the skillful physician when called in time, and when assisted by thoroughly favorable surroundings.

#### TEMPORARY WORK OF THE BOARD.

What is known as temporary work under the board is constantly increasing. It is done under the clause of the organic law which permits the agents of the board to take charge of children for not longer than one week, without authority of the courts, and under a construction of the law to the effect that if temporary care may not continue for longer than one week, without authority of the courts, by such authority it may continue for any length of time.

The following table exhibits this part of the affairs of the board:

TABLE F.—*Temporary work of the board.*

| When received. | From whom received.          | For what cause.                  | How provided for temporarily. | How disposed of as temporary case.                        |
|----------------|------------------------------|----------------------------------|-------------------------------|---|
| 1894.          |                              |                                  |                               |   |
| July 23        | Police court.....            | Vagrancy.....                    | Sent to institution..         | Claimed by friends.                                       |
| Do...          | Midwife.....                 | Destitution.....                 | Boarded out.....              | Committed July 24.  |
| Aug. 11        | Mother.....                  | .....do.....                     | .....do.....                  | Restored to mother at end of week.                        |
| Aug. 17        | Freedman's Hos-<br>pital.    | Mother dying.....                | .....do.....                  | Presented in court and com-<br>mitted for 4 months; died. |
| Aug. 27        | .....do.....                 | Mother ill.....                  | .....do.....                  | Aug. 30, committed for 1 month;<br>restored to mother.    |
| Sept. 18       | Almshouse hos-<br>pital.     | Mother gone to<br>Reform School. | .....do.....                  | Committed Sept. 21.                                       |
| Do...          | Police court.....            | Mother sick.....                 | .....do.....                  | Died Sept. 21.  |
| Sept. 22       | Police, Third pre-<br>cinct. | Morally exposed..                | Sent to institution..         | Committed Sept. 24.                                       |
| Do...          | Mother.....                  | No shelter.....                  | Boarded out.....              | Restored to mother at end of 1<br>week.                   |
| Sept. 24       | Police court.....            | Mother sent to<br>workhouse.     | .....do.....                  | Restored to mother Oct. 27.                               |
| Sept. 26       | .....do.....                 | Destitution.....                 | .....do.....                  | Committed 14 months.                                      |
| Oct. 8         | Hope and Help<br>Mission.    | .....do.....                     | .....do.....                  | Oct. 15, maintenance assumed<br>by private party.         |
| Oct. 25        | Police court.....            | Lost boy.....                    | Sent to institution..         | Committed Oct. 30.  |
| Oct. 26        | Police, Fourth<br>precinct.  | Alleged cruel<br>treatment.      | .....do.....                  | Discharged Oct. 27.                                       |
| Oct. 25        | Police court.....            | Drunken and unfit<br>father.     | .....do.....                  | Restored to parents Feb. 14.                              |
| Do...          | .....do.....                 | .....do.....                     | .....do.....                  | Do.   |
| Do...          | .....do.....                 | .....do.....                     | .....do.....                  | Do.   |

TABLE F.—Temporary work of the board—Continued.

| When received. | From whom received.                  | For what cause.               | How provided for temporarily. | How disposed of as temporary case.                |
|----------------|--------------------------------------|-------------------------------|-------------------------------|---|
| Nov. 1         | Police court.....                    | Vagrancy.....                 | Sent to institution..         | Committed Nov. 12.                                |
| Nov. 19        | Mother.....                          | Destitution.....              | do.....                       | Committed Nov. 21.                                |
| Dec. 7         | Police court.....                    | Begging.....                  | do.....                       | Released to Humane Society.                       |
| Dec. 12        | Mother.....                          | Destitution.....              | do.....                       | Committed Dec. 13.                                |
| Do...          | do.....                              | do.....                       | do.....                       | Do.   |
| Do...          | do.....                              | do.....                       | do.....                       | Do.   |
| Dec. 28        | Police court.....                    | Held for hearing..            | do.....                       | Discharged Dec. 31.                               |
| Dec. 29        | Found alone in a hovel.              | Starving and freezing.        | Boarded out.....              | Committed Jan. 1.                                 |
| Do...          | do.....                              | do.....                       | do.....                       | Do.   |
| Do...          | do.....                              | do.....                       | do.....                       | Do.   |
| Do...          | Mother.....                          | Mother going to hospital.     | do.....                       | Committed Jan. 5, until mother recovers.          |
| 1895.          |                                      |                               |                               |   |
| Jan. 11        | Police court.....                    | Vagrancy.....                 | Sent to institution..         | Committed Jan. 22.                                |
| Jan. 23        | Newsboys and Children's Aid Society. | Destitution.....              | do.....                       | Discharged to sister.                             |
| Feb. 7         | Police court.....                    | do.....                       | Boarded out.....              | Parents found and boy restored to them.           |
| Feb. 16        | Mother.....                          | On the street; no home.       | do.....                       | Committed Feb. 19.                                |
| Feb. 20        | do.....                              | Mother sent to hospital.      | do.....                       | Indefinite extension Feb. 27; discharged June 21. |
| Do...          | do.....                              | do.....                       | do.....                       | Do.   |
| Feb. 21        | Almshouse hospital.                  | Mother gone to Reform School. | do.....                       | Committed Feb. 28.                                |
| Feb. 23        | Mother.....                          | Mother ill.....               | do.....                       | Mar. 7, committed for 5 months.                   |
| Feb. 28        | Police, Second precinct.             | Found on street; no home.     | Sent to institution..         | Committed Mar. 7.                                 |
| Mar. 2         | Police court.....                    | Held for hearing..            | Boarded out.....              | Discharged Mar. 5.                                |
| Mar. 8         | Police, Seventh precinct.            | Mother gone to hospital.      | do.....                       | Mar. 15, committed until mother recovers.         |
| Mar. 18        | Mother.....                          | Destitution.....              | do.....                       | Discharged Mar. 25.                               |
| Mar. 21        | Police court.....                    | Vagrancy.....                 | Sent to institution..         | Restored to father in Baltimore.                  |
| Mar. 22        | M. C. Rugg.....                      | Destitution.....              | do.....                       | Committed Mar. 26.                                |
| Do...          | Almshouse hospital.                  | Child not wanted.             | Boarded out.....              | Mar. 29, indefinite care authorized.              |
| Apr. 3         | Freedmen's Hospital.                 | No home.....                  | Sent to institution..         | Committed Apr. 12.                                |
| Apr. 11        | Police court.....                    | Truant.....                   | do.....                       | Restored to father Apr. 12.                       |
| Apr. 27        | do.....                              | Street beggar.....            | do.....                       | Returned to court Apr. 29.                        |
| Do...          | Came to office of board.             | Alleged cruel treatment.      | do.....                       | Committed Apr. 29.                                |
| May 9          | Police, Sixth precinct.              | Truant.....                   |                               | Restored to mother.                               |
| May 11         | Police court.....                    | Tramp.....                    |                               | Delivered to sanitary officer.                    |
| May 14         | do.....                              | Destitution.....              | Boarded out.....              | Further hearing Sept. 1.                          |
| Do...          | do.....                              | Mother sent to workhouse.     | do.....                       | Indefinite care authorized by court.              |
| May 18         | Mother.....                          | Destitution.....              | do.....                       | Discharged May 25.                                |
| Do...          | do.....                              | do.....                       | do.....                       | Do.   |
| May 20         | Mrs. Nellie Smith                    | do.....                       | Sent to institution..         | Given to her aunt May 25.                         |
| Do...          | 1611 Fourth street.                  | Mother gone to hospital.      | Boarded out.....              | Indefinite care authorized by court.              |
| May 23         | Mother.....                          | do.....                       | do.....                       | Do.   |
| May 29         | Police court.....                    | Mother sent to workhouse.     | Sent to institution..         | Do.   |
| June 4         | do.....                              | Incorrigible.....             | do.....                       | Committed June 8.                                 |
| Do...          | do.....                              | Destitution.....              | Boarded out.....              | Indefinite care authorized by court.              |
| Do...          | Mrs. Nellie Smith                    | Alleged cruel treatment.      | Sent to institution..         | Discharged June 6.                                |
| June 5         | Grandmother.....                     | Feeble-minded mother.         | Boarded out.....              | Temporary order to June 29; committed June 29.    |
| June 6         | Police court.....                    | Taken from gypsy.             | do.....                       | Committed June 8.                                 |



*Analysis of Table F.*

|   |    |                                    |    |
|---|----|------------------------------------|----|
| Received temporary cases:               |    | Sent to institutions.....          | 27 |
| From police court.....                  | 23 | Boarded out .....                  | 33 |
| From Metropolitan police.....           | 5  | Immediately disposed of.....       | 2  |
| From mothers .....                      | 12 |                                    |    |
| From hospitals and missions.....        | 7  | Total .....                        | 62 |
| From private parties, not relatives     | 4  |                                    |    |
| From the street, or found alone         |    | Disposed of as temporary cases:    |    |
| and suffering.....                      | 11 | Permanent commitments .....        | 20 |
| Total .....                             | 62 | Restored to parents and friends..  | 13 |
|   |    | Public care no longer necessary..  | 13 |
| For destitution, homeless, no shelter.. | 27 | Died .....                         | 2  |
| For vagrancy, truancy, incorrigi-       |    | Delivered to sanitary officer..... | 1  |
| bility .....                            | 10 | Delivered to Humane Society.....   | 1  |
| Cruel treatment, drunken and unfit      |    | Returned to court.....             | 2  |
| parents or guardian.....                | 8  | Under temporary care at close of   |    |
| Mother sent to Reform School.....       | 2  | year .....                         | 10 |
| Mother ill or sent to hospital.....     | 10 | Total .....                        | 62 |
| Mother feeble-minded .....              | 1  |                                    |    |
| Held for court.....                     | 2  |                                    |    |
| Begging on the street.....              | 2  |                                    |    |
| Total .....                             | 62 |                                    |    |

## THE CARE OF THE FEEBLE-MINDED.

We know of no instance wherein any other body, public or private, has been charged with the variety of duties and responsibilities which has been laid upon this board. The care of infants; the care of dependent and neglected children; a share in the care of wayward and criminal children; the care of feeble-minded persons, who are always children, no matter what their age, and with all these classes the duty of investigation prior to reception, as well as of guardianship during minority, makes up a series of opportunities and responsibilities certainly not equaled in the District of Columbia, and not to our knowledge anywhere. The care, education, and improvement of the feeble-minded is a matter of such importance to the community that it might well be committed to a body of experts, and all others debarred from participation in the management of it. This is practically what is accomplished under the present arrangement, the children being under the control and management of the institutions in which they are placed.

The Forty-fourth Congress, when considering the sundry civil bill, and upon the particular item of an appropriation for the support of the Columbia Institution for the Deaf and Dumb, approved and passed Senate amendment No. 120, as follows:

Current expenses Columbia Institution for Deaf and Dumb, for support of the institution: *Provided*, That when any indigent applicant for admission to the institution belonging to the District of Columbia and being of teachable age is found, upon examination by the president of the institution, to be of feeble mind, and hence incapable of receiving instruction among children of sound mind, the Secretary of the Interior may cause such person to be instructed in some institution for the education of feeble-minded children in Pennsylvania or some other State, at a cost not greater for each pupil than is or may be for the time being paid by such State for similar instruction, and the sum necessary therefor is appropriated out of the sum above provided for current expenses of the institution.

Under this authority certain feeble-minded children were taken in charge from time to time by the Secretary of the Interior, upon recommendation of the president of the Columbia Institution for the Deaf and Dumb, and provided for at the great training school at Elwyn, Pa., at a maximum rate of \$250 per annum.

The Fifty-second Congress, considering the District appropriation bill, and upon the particular item of an appropriation for the support of the work of the board of children's guardians, approved a proviso as follows:

*Provided*, That the authority for placing feeble-minded children of the District of Columbia, heretofore given to the Secretary of the Interior, is hereby transferred to the board of children's guardians. (See public document, No. 115, p. 17.)

It would seem, therefore, from the language of these provisions, that the duty and responsibility of certifying to the propriety of taking up any feeble-minded child, as a public dependent, still rests where it was placed by the act of the Forty-fourth Congress, and that this board was simply substituted for the Department of the Interior in permission to place such children in appropriate institutions, and pay for their maintenance. The president of the Columbia Institution for the Deaf and Dumb, however, contends that it was the intention of the committee of the Fifty-second Congress, which secured the transfer of the authority to place such children from the Secretary of the Interior to this board, to relieve him of every duty and responsibility in the matter, and he has therefore been very reluctant to act in cases which he considers have been taken by law entirely out of his hands. Under these circumstances the placement of several children was prevented during the year 1894.

There is the utmost need for more attention to the feeble-minded children of this District. Let the following illustrate:

On P street NW., between North Capitol and First streets, stands an old frame tenement of four rooms, in which lived, last winter, eighteen persons. One half of the house is occupied by a woman whom, for convenience' sake, we will call J. P. She was never married, and is now 47 years of age. She is the mother of R. R., aged 23; S. C., aged 18; W. C., aged 16; H. P., aged 10, and an unknown number who have gone to the potter's field. R. R. is an idiot, and has had five children, of whom two are living, one being probably feeble-minded and the other a moral imbecile, now 10 years old. S. C., aged 18, is the mother of two children, aged 1½ years and 3 months, respectively. The other children of J. P. are males.

At 2107 N street NW. lived, a few months ago, a woman claiming to be a widow, who has had seven children. One fell into the fire and died, one died from the administration of paregoric, one of convulsions after a bath in camphor, one of inflammation of the spinal cord (produced by an unattended abscess), and one of cholera infantum: one she can not account for, and the seventh, now 20 years of age, is an idiot, his condition being due, according to the statements of his mother, to a violent fall and striking his head. This boy is living in a dreary round, which includes the streets about the Arlington Hotel, where he usually falls in convulsions of the most violent and terrible character, the police court, where he is an object of horrible loathing, and the almshouse hospital, where, happily, he usually stays for several weeks at a time.

There are now in our files applications on behalf of eleven feeble-minded children whose cases have not been considered, for the reason that there was no money at the disposal of the board with which to pay for their care, and on account of the confusion as to who should receive and pass upon such applications.

Respectfully submitted.

Col. JOHN TRACEY,  
Superintendent of Charities.

S. WOLF, *President*.  
B. PICKMAN MANN, *Secretary*.

## REPORT OF CHILDREN'S BRANCH OF THE WASHINGTON HUMANE SOCIETY.

WASHINGTON, D. C., *August 29, 1895.*

DEAR SIR: I have the honor of transmitting herewith the report of Samuel Wilson, agent for this society, in the prosecution of the children's branch of our work for the fiscal year ended June 30, 1895.

The executive committee are greatly pleased with the manner in which this branch of the society's work is conducted, and in consideration of the fact that we have but one man to prosecute it, think we accomplish a great deal, and believe the work to be of a character not touched by any other organization in the city.

Very respectfully,

W. F. STOWELL,  
*Recording Secretary.*Col. JOHN TRACEY,  
*Superintendent of Charities.*

## CRUELTY TO CHILDREN.

WASHINGTON, D. C., *July 1, 1895.*

SIR: I respectfully submit the following report of the number and disposition of cases investigated for the fiscal year ended June 30, 1895:

|  |     |
|--|-----|
| Number of cases investigated.....  | 312 |
| Number of persons prosecuted.....  | 3   |
| Number of persons fined.....   | 2   |
| Number of persons execution of sentence suspended and personal bonds taken.. | 1   |
| Amicably adjusted.....   | 309 |
| Total.....   | 312 |

|   | White. |         | Colored. |         | Total white. | Total colored. | Total. |
|---|--------|---------|----------|---------|--------------|----------------|--------|
|   | Male.  | Female. | Male.    | Female. |              |                |        |
| Abandoned infants sent to St. Ann's Infant Asylum.....  | 2      | .....   | 1        | .....   | 2            | 1              | 3      |
| Children taken from parent or guardian and committed to board of children's guardians by order of police court..... | 3      | 1       | 3        | 1       | 4            | 4              | 8      |
| Total.....  | 5      | 1       | 4        | 1       | 6            | 5              | 11     |
| Number of children taken from parent or guardian by society's agent.....  |        |         |          |         |              |                | 147    |
| Number of children committed:   |        |         |          |         |              |                |        |
| To Church Orphanage.....  | 7      | 10      |          |         | 17           |                | 17     |
| To House of the Good Shepherd.....  |        | 4       |          |         | 4            |                | 4      |
| To Children's Hospital.....   | 1      |         | 1        | 1       | 1            | 2              | 3      |
| To Industrial Home School.....  | 36     | 12      |          |         | 48           |                | 48     |
| To House of Good Shepherd, Baltimore, Md.....   |        |         |          | 1       |              | 1              | 1      |
| To National Colored Home.....   |        |         | 7        | 4       |              | 11             | 11     |
| To Reform School.....   | 3      |         |          |         | 3            |                | 3      |
| To St. Ann's Infant Asylum.....   | 4      | 4       | 3        | 2       | 8            | 5              | 13     |
| To Newsboys' Home.....  | 8      | 2       | 5        | 2       | 10           | 7              | 17     |
| To St. Vincent's Orphan Asylum.....   |        | 6       |          |         | 6            |                | 6      |
| To St. Joseph's Orphan Asylum.....  | 1      |         |          |         | 1            |                | 1      |
| To Washington City Orphan Asylum.....   | 15     | 3       |          |         | 18           |                | 18     |
| To Washington Hospital for Foundlings.....  | 1      | 3       |          |         | 4            |                | 4      |
| To Hope and Help Mission.....   |        | 1       |          |         | 1            |                | 1      |
| Total.....  | 76     | 45      | 16       | 10      | 121          | 26             | 147    |

SAMUEL WILSON, *Agent.*A. S. PRATT, Esq., *President.*



## REPORT OF AGENT TO SUPERINTENDENT OF POLICE.

HEADQUARTERS METROPOLITAN POLICE, *July 14, 1895.*

SIR: I respectfully submit herewith a tabulated statement of work done by me during the fiscal year ended June 30, 1895, as agent of the Humane Society for enforcement of the laws for the protection of children, under authority of the act of February 13, 1885.

There were 312 cases investigated by me during the year, and 158 children were placed in the care of charitable or reformatory institutions or agencies, all except one within the District of Columbia. Of these dependent children 127 are white and 31 colored, while 101 are males and 57 females.

Comparison of these statistics with those for the next preceding fiscal year, ended June 30, 1894, shows an increase of 10 in the number of cases investigated. The commitments to the board of children's guardians of children brought to the police court by the Humane Society fell off from 59 to 8, as the subordinates of that board extended their own preparatory work; but, on the other hand, there was an increase of 46 in the number of children cared for through me and committed to institutions without the intervention of any other agency.

These figures give evidence of a natural and normal enlargement of the field of usefulness of the Washington Humane Society as a child-saving organization.

Referring to the recommendations in my reports of 1893 and 1894, the experience of another year causes me again to respectfully ask attention to the great importance of effective legislation for compelling the support of bastards and of legitimate children neglected by parents. The laws of the State of New York, as recently amended, seem to furnish the best models as to simplicity, directness, and the saving of public outlay for expenses that should be paid by delinquent persons. The adaptation of such laws to the District would, according to my observation as agent, promote morality, diminish destitution and crime, and lessen public burdens.

It is also respectfully submitted that commitments to the reformatories, the House of Mercy, and the House of the Good Shepherd, and likewise to other child-caring corporations, by the police court, should be authorized for definite terms, not less than one year, as well as in the manner provided by the law of 1885.

Cases referred to me during the year induce me to report upon the lack of institutional accommodations in the District for wayward colored girls, whose tendencies and associations call for their being placed in a "preservation class," free from contact with fallen women. The Reform School for Girls has not adequate accommodations for this purpose, and the Baltimore House of the Good Shepherd for Colored Girls, in which wayward negro females from Washington have been received, is now so crowded that further admission of District dependents can not be relied on.

Permit me to express appreciation of your always considerate direction of my duties, the performance of which has been much aided by the efficient action of the officers of the Washington Humane Society and the hearty cooperation of the managers of the institutions for dependent and delinquent children.

SAMUEL WILSON,  
*Agent Washington Humane Society*

Maj. WILLIAM G. MOORE,  
*Superintendent of Metropolitan Police.*

## REPORT OF WOMAN'S CHRISTIAN ASSOCIATION.

WASHINGTON, D. C., *August 9, 1895.*

SIRS: As acting secretary of the Woman's Christian Association, I present the following report of the work of the Association for the year ended June 30, 1895. A statement of receipts and expenditures for the year ended June 30, 1895, you will find inclosed with this report.

By the report of the reception committee we find 366 adults and 21 babies were admitted to the home during the year, coming from all parts of the United States and some from foreign countries. Largest number in the home any one night, 61, 23 being pay inmates. The regulations of the home provide that six old ladies be admitted for life by paying \$100—their places to be filled when a vacancy occurs. The others consist of old, young, and middle-aged working women who can pay a small amount for board, women with pensions, and women who have friends or church to help pay in part for their board, while more women who have no home or friends and who can pay nothing are taken in and cared for than any other class. No poor woman is sent from the door without something being done for her.

Number of employees, 6; while 9 work for their board.

Number for whom situations were found during the year, 72.

Price for board, \$1 to \$3.50 per week.

Number of free meals given during this year, 14,431; worked for, 10,725.

The board of managers have by careful economy saved from time to time a fund amounting to \$3,515, known as the building fund, this to be used for the enlargement of our present building, which is hardly adequate to meet the demands upon it. A special effort is being made this year to increase this fund, a committee of ladies being appointed to solicit contributions for a new front to our home, as originally contemplated. We would ask the Commissioners to aid us by appealing to Congress to make an appropriation for the same.

The amount needed for the conduct and support of the Woman's Christian Association for the year ending June 30, 1897, is \$4,000.

Officers for the year 1895: Mrs. Justice Harlan, president; Mrs. M. S. Pomeroy, vice-president; Mrs. A. B. Clift, register and acting secretary; Mrs. D. A. Freeman, treasurer; Mrs. A. P. Whittlesey, chairman home committee; Mrs. J. A. Robbins, chairman reception committee; Miss C. R. Bent, matron.

Respectfully submitted.

Mrs. W. L. CLIFT,  
*Acting Secretary.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

# 378 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Report of the treasurer of the Woman's Christian Association of the District of Columbia for the year ended June 30, 1895.*

## RECEIPTS.

|   |                   |
|---|-------------------|
| Balance of private funds.....   | \$1, 559. 63      |
| Amount of Government appropriation received during year ended June 30, 1895 .....   | 4, 000. 00        |
| Amount received from pay inmates.....   | 2, 891. 25        |
| Amount received from all other sources (not including legacy mentioned below) ..... | 254. 42           |
| <b>Total receipts .....</b>   | <b>8, 705. 30</b> |

## EXPENDITURES.

|  |                   |
|--|-------------------|
| For salaries.....                                      | \$1, 296. 95      |
| All other items of maintenance, including repairs..... | 5, 880. 89        |
| Carried to building fund.....                          | 1, 015. 00        |
| <b>Total.....</b>                                      | <b>8, 192. 84</b> |
| <b>Balance remaining on hand July 1, 1895.....</b>     | <b>512. 46</b>    |

Exclusive of building fund of \$3,515 and exclusive of the legacy of \$1,000 from Mrs. Mary Ingle Campbell, which has been invested in 5 per cent debenture bonds of the American Security and Trust Company in order that it may yield the amount of her former annual contribution to the Woman's Christian Association.

DELIA A. FREEMAN, *Treasurer.*



## REPORT OF THE YOUNG WOMAN'S CHRISTIAN HOME.

DEAR SIR: That "our good works live after us" is again exemplified in the continued usefulness and benevolence of the Young Woman's Christian Home, although its founder, Mary G. Wilkinson, passed from this life since the last annual report was written. Animated by feeling of respect for her noble efforts in this work, and to perpetually associate her name with the home for which she did so much, the trustees furnished a room to be known as the "Wilkinson Memorial Room." During the year last past death also deprived us of one of our associate trustees, Mrs. Adolph Cluss, and also one of our good friends, Mr. Benjamin F. Charlton, of Havenner & Co., to whom the home was indebted for its daily supply of bread, which Mr. Charlton furnished without charge from the time of its opening, a kindness which, it should be stated, has been continued since his death by his successors in business, Messrs. Benjamin and Edward Graves.

The name of George E. Lemon was added to the list of life members during the year ending with this report, and the names of George Seufferle and H. J. Matthewson were added to the list of honorary members, these gentlemen each having paid the sums prescribed by article 3 of the constitution.

During the last calendar year there were two chambers in the home furnished as memorials, one by Mr. W. B. Jackson and one by Mr. J. Henry Gulick.

Another chamber was furnished by the Mount Vernon Seminary and Alumni Association. Twelve young ladies of the Metropolitan Methodist Episcopal Church also furnished a chamber.

The annual donation party and reception was held at the home, November 22, 1894, and was largely attended. The results, both socially and beneficially, were very gratifying; the gifts included money, groceries, fuel, and a great many useful articles, and, in behalf of the home, the secretary extends heartfelt thanks to all the kind friends, and indeed to the public generally, for their support upon that occasion and throughout the year. One of the most helpful donations was in the form of a check for \$77.25 from Dr. Mackey-Smith designed to be used in the liquidation of an outstanding coal bill for that amount.

It is again due to the young ladies' auxiliary association that their work should be specially mentioned. Their efforts to supply the wants of the home during the past year have been untiring. During the winter they gave a most novel and unique entertainment, "Living whist," for the benefit of the home, the proceeds having been applied as a partial payment upon a note made by the trustees of the home in its behalf. The substantial aid so cheerfully rendered by this association is highly appreciated by the board of trustees.

Dr. Ida Heiberger has faithfully and skillfully ministered throughout the year, day and night, to the sick of the home. The manner in which she has discharged her duties as physician to the home reflects great credit upon her, both professionally and personally.

ELIZABETH HOEKE, *Secretary.*

Col. JOHN TRACEY,  
*Superintendent of Charities.*

## 380 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

## REPORT OF TREASURER.

|   |          |
|---|----------|
| Balance in treasury December 31, 1893.....      | \$439.50 |
| Received from Young Woman's Christian Home..... | 2,132.63 |
| Received from all other sources.....            | 1,956.74 |

|   |            |
|---|------------|
| Total receipts.....                             | 4,528.87   |
| Disbursements for year ended December 31, 1894: |            |
| On requisition of home committee.....           | \$2,438.49 |
| Salaries of superintendent and assistant.....   | 600.00     |
| Coal, repairs, furnishings, etc.....            | 489.00     |
| Interest on loan.....                           | 340.51     |
| Paid to sinking fund.....                       | 347.00     |
|   | 4,215.00   |

|   |          |
|---|----------|
| Balance in treasury December 31, 1894.....      | 313.87   |
| Received from Young Woman's Christian Home..... | 1,349.25 |
| Received from all other sources.....            | 632.54   |

|   |            |
|---|------------|
| Total receipts.....                                   | 2,295.66   |
| Disbursements for six months ended June 30, 1895:     |            |
| On requisition of home committee for subsistence..... | \$1,299.69 |
| Salary of superintendent and helper.....              | 300.00     |
| Coal, repairs, furnishing, etc.....                   | 194.55     |
| Interest on loans, half year.....                     | 280.00     |
|   | 2,074.24   |

|  |        |
|--|--------|
| Balance in treasury June 30, 1895..... | 221.42 |
|--|--------|

CAROLINE HERRON, Treasurer.

## Miscellaneous contributions.

| Source.  | Amount. | Source.  | Amount. |
|--|---------|--|---------|
| Mrs. Wm. B. Gurley.....  | \$18.80 | For goods sold.....                              | \$10.00 |
| New York Avenue Presbyterian Church, Thanksgiving.....                     | 64.00   | Mary A. Coyle.....                               | 10.00   |
| Miss Carson.....   | 2.50    | Garments sold.....                               | 3.00    |
| Mrs. M. C. Merchant.....   | 2.00    | Ascension Church.....                            | 2.00    |
| Mrs. Mendenhall.....   | 2.00    | Mrs. W. B. Gurley.....                           | 25.00   |
| Mrs. L. M. Tayler.....   | 3.00    | Mrs. W. S. Woodward.....                         | 10.00   |
| Mrs. Dr. Bartlett.....   | 2.00    | New York Avenue Presbyterian Church              | 8.75    |
| Mrs. Walcott.....  | 2.00    | Gunton Temple Memorial Church, Thanksgiving..... | 5.61    |
| Mrs. Green.....  | 3.00    | Miss Francis P. Clapp.....                       | 2.00    |
| Mrs. Harrison.....   | 2.00    | Miss McCeny.....                                 | 2.00    |
| Mr. Dan'l Ramey.....   | .50     | Mrs. J. L. Bell.....                             | 2.00    |
| Mrs. Chas. Mott.....   | 2.00    | Mrs. Sam'l B. Paris.....                         | 3.00    |
| Mrs. Robert Cohen.....   | 2.00    | Mrs. S. H. Shiday.....                           | 2.00    |
| Mrs. Justice Harlan.....   | 2.00    | Mrs. Sprigg Poole.....                           | 6.00    |
| Mrs. J. T. Hough.....  | 2.00    | Mrs. Wm. B. Gurley.....                          | 10.00   |
| Mrs. C. B. Bailey.....   | 2.00    | Mrs. R. E. Pairo, collected.....                 | 19.00   |
| Miss Josephine.....  | 2.00    | Mrs. Fraser.....                                 | 10.00   |
| Mrs. I. F. Macfarland.....   | 4.00    | Dr. and Mrs. McKim.....                          | 20.00   |
| Mrs. D. W. Brown, from ice-cream table.....                                | 17.50   | St. Thomas Church.....                           | 3.00    |
| Mrs. Wm. B. Gurley.....  | 4.00    | Collected by Mrs. Pairo.....                     | 11.30   |
| Mr. F. C. Stevens.....   | 25.00   | do.....  | 13.00   |
| Mrs. H. J. Mathews.....  | 25.00   | Rev. J. A. Aspinwall.....                        | 10.00   |
| Mrs. Nellie Painter-Cunningham.....  | 25.00   | Mrs. Wilbur, from oyster table.....              | 5.30    |
| Mr. George J. Seufferle.....   | 25.00   | Miss Carrie Morgan, from flower table.....       | 50.00   |
| Mrs. W. H. Hoeke, for goods sold.....                                      | 6.50    | Mrs. S. W. Woodward, candy table.....            | 60.00   |
| Miss Lovett, cash.....   | 1.50    | Deacons' fund, First Presbyterian Church.....    | 5.21    |
| Mrs. Hazelton, fines.....  | .50     | Mrs. Donnell.....                                | 10.00   |
| Miss Pitcher.....  | 4.00    | Mrs. Robert Maxwell.....                         | 10.00   |
| Mrs. F. E. Childs, fines.....  | 2.50    | Mrs. Dr. Hammond.....                            | 2.00    |
| Mrs. Beard and sister.....   | 2.00    | Mrs. Phoebe T. Magee.....                        | 20.00   |
| For furniture sold.....  | 51.61   | Miss Harriet Hamlin.....                         | 1.20    |
| Proceeds of lecture, "Passion play".....                                   | 128.00  | Mrs. Philip Inch.....                            | 2.00    |
| Proceeds of lecture, "Golden rule circle".....                             | 20.00   | Mr. T. B. Peters.....                            | 3.00    |
| Mrs. Sam'l Paris.....  | 3.00    | Mrs. John B. Wight.....                          | 10.00   |
| Miss Emily Rathburn.....   | 3.00    | To purchase globes for gas.....                  | .75     |
| Miss Isabel Lenman.....  | 20.00   | Miss Shellabarger, fines.....                    | 1.50    |
| Mrs. Breard.....   | 2.00    | Mr. George E. Lemon.....                         | 100.00  |
| Mrs. McEllen.....  | 3.00    | Mr. F. C. Stevens.....                           | 25.00   |
| Mrs. Mary Barclay.....   | 3.00    | Mrs. L. H. Schneider.....                        | 10.00   |
| Mrs. Charlotte Lovett.....   | 10.00   | Mr. J. Henry Gulick.....                         | 4.00    |
| Young ladies' auxiliary, per Miss Rodgers, two sustaining memberships..... | 10.00   | Mrs. D. W. Brown.....                            | 5.50    |
| Young ladies' auxiliary, three sustaining memberships.....                 | 15.00   | Mrs. E. B. Wight, fines.....                     | 1.50    |
| Mrs. Richard Pairo, fines.....   | .50     | Mrs. S. W. Woodward.....                         | .50     |
|  |         | Rent of stable, seven months.....                | 70.00   |

## REPORT OF THE YOUNG LADIES' AUXILIARY ASSOCIATION.

*Officers.*—Miss Charlotte Campbell, 1712 N street, president; Miss N. R. Heth, 1911 I street, vice-president; Miss Charlotte Lovett, 2203 Massachusetts avenue, secretary; Miss Helen Rodgers, 1733 N street, treasurer.

Since the last report was issued the young ladies' auxiliary has given two entertainments for the benefit of the home. A garden party given in May, 1894, realized \$217, which was used (at the earnest solicitation of the board of trustees) in paying the interest on the loan. In January of this year the entertainment of "Living whist" was given, from which nearly \$500 was realized. Too much can hardly be said in praise of those who successfully carried through this entertainment, making it both an artistic and financial success. And the thanks of the association are due to all who helped to make the game of living whist such an enjoyable one. The committees have been kept busy supplying the demands made upon them from time to time for household articles, magazines, and clothing, with medicines, fruit, and other necessities for the sick. In closing this report we thank each one who has given us time, money, or encouragement in our work, and hope that it will still continue to interest every generous heart.

*Treasurer's report.*

1894.

|  |               |
|--|---------------|
| Annual subscriptions .....                       | \$130.00      |
| Sales, etc .....                                 | 20.04         |
| Donations .....                                  | 30.00         |
| Proceeds of garden party .....                   | 216.32        |
| <b>Total .....</b>                               | <b>396.36</b> |
| Paid to building fund and interest on loan ..... | \$242.50      |
| To five sustaining memberships .....             | 25.00         |
| Current expenses .....                           | 14.46         |
| <b>Total .....</b>                               | <b>281.76</b> |
| <b>Balance on hand .....</b>                     | <b>114.40</b> |

1895.

|  |               |
|--|---------------|
| Annual subscriptions .....                   | 122.00        |
| Proceeds of living-whist entertainment ..... | 494.63        |
| Donations, etc .....                         | 118.39        |
| <b>Total .....</b>                           | <b>849.42</b> |
| Payment on note and interest .....           | 658.50        |
| Current expenses .....                       | 41.75         |
|  | 700.25        |
| Balance on hand July 1 .....                 | 149.17        |
|  | 849.42        |

*House committee.*—Miss Wilson, chairman, 912 Seventeenth street; Mrs. G. S. Fraser, 1701 Twentieth street; Mrs. John Cropper, 1742 M street; Mrs. T. C. Boyd; Mrs. Nash; Mrs. William H. Walker, The Concord; Mrs. Train, 1642 Connecticut avenue; Mrs. R. C. Johnston, 1735 I street; Mrs. I. T. Cole, 1777 Madison street; Miss Selden, 614 Nineteenth street; Miss Heth, 1911 I street; Miss Cabell, 1435 K street; Miss Nina Cabell, 1435 K street; Miss Burroughs, 901 Sixteenth street; Miss Walker, 1742 Park street, Mount Pleasant; Miss Hamlin, 1400 Massachusetts avenue; Miss Kennedy, 1739 I street.

*Infirmity committee.*—Miss Constable, chairman, 1147 Connecticut avenue; Miss Kelly, 1919 N street; Miss Maddox, 2905 Q street; Mrs. Blair Lee, 1653 Pennsylvania avenue; Miss Reynolds, 1929 K street; Miss H. Rodgers, 1733 N street; Miss L. L. Cox, The Grafton; Miss Durant, 1608 Twentieth street; Mrs. R. Byrd Lewis, 2131 P street; Mrs. William H. Fox, 1826 Jefferson place; Miss Washington, 939 S street; Miss Ledyard, 2116 D street; Miss McCallum.

*Library committee.*—Mrs. Larned, chairman, The Grafton; Miss Brown, 1440 Massachusetts avenue; Miss Campbell, 1712 N street; Miss Marrow, 1606 New Hampshire avenue; Miss Volte, 1710 T street; Mrs. Fletcher, 1441 Massachusetts avenue; Mrs. W. R. Davis, 1711 P street; Miss Proctor, 1535 L street; Miss Lovett, 2203 Massachusetts avenue; Mrs. H. L. Rust, 2216 M street; Miss Mattingly, 1616 H street; Miss Breckinridge, 1314 Connecticut avenue; Miss Mary Reynolds, 1929 K street; Mrs. W. B. Gurley, 1401 Sixteenth street.



## 382 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Clothing committee.*—Mrs. Rozier Dulaney, chairman, 1838 Wyoming avenue; Mrs. R. Lee, 1838 Wyoming avenue; Mrs. Keth, 1911 I street; Miss Kelton, 1841 R street; Miss Read, 1823 M street; Mrs. Alice Reading, 1830 Jefferson place; Miss Nannie Harris, 1919 Kalorama avenue; Miss Hazeltine, 1800 F street.

### *Meals furnished.*

|                                      |         |
|--------------------------------------|---------|
| Meals worked for.....                | 7, 638  |
| Meals paid for at nominal rates..... | 38, 323 |
| Free meals served.....               | 6, 779  |
| Free lodgings.....                   | 2, 256  |
| Meals worked for.....                | 7, 638  |
| Lodgings worked for.....             | 2, 463  |
| Total.....                           | 55, 097 |

Employment found for..... 169

*List of annual subscribers.*—Miss Armstrong, Mrs. Marcellus Bailey, Miss V. M. Brown, Mrs. L. P. Blackburn, Mrs. George L. Bradley, Mrs. T. C. Boyd, Miss Brown, Miss Bayard, Miss Marion Bryan, Miss Burgess, Miss May Breckenridge, Mrs. M. D. Bradford, Mrs. Bromwell, Miss Baldwin, Mrs. A. T. Brice, Miss Burroughs, Mrs. Truxton Beale, Mrs. Leigh Baker, Mrs. Biddle, Miss Virginia Butler, Miss Campbell, Miss Ella Campbell, Miss Rachel Cameron, Mrs. Cropper, Miss Constable, Miss Laura Lee Cox, the Misses Cabell, Mrs. Carter, Mrs. Cole, Miss Dayton, Mrs. Rozier Dulaney, Miss Davis, Mrs. W. T. Davies, Miss Davidge, Miss Durant, Mrs. R. H. Evans, Miss Charlotte Evans, Mr. Fraser, Mr. George C. Fraser, Mrs. Forsyth, Mrs. Foster, Mrs. William Fox, Mrs. Horace Gray, Mrs. Garnett, Miss Ellen Garnett, Mrs. Greely, Mrs. Goddard, Miss Heath, Mrs. Archibald Hopkins, Mrs. Halliday, Miss Hamlin, Mrs. Heth, Miss Heth, Mrs. G. B. Harrison, Mrs. Hearst, Miss Harris, Miss Hazeltine, Miss Hemenway, Mrs. R. C. Johnston, Miss Margaret Johnson, Mrs. Henry Johnston, Mrs. T. C. Kennedy, Miss Kelton, Miss Kelly, Mrs. Blair Lee, Mrs. Ledyard, Miss Ledyard, Mrs. Luquer, Mrs. Hampden Lane, Mrs. R. Byrd Lewis, Mrs. Lovett, Mr. Samuel Maddox, Miss Mannix, Mrs. Richard Mulligan, Mrs. R. H. McKim, Miss McCulloh, Mrs. McCammon, Mrs. Charles C. Nott, Miss Noble, Mrs. Josiah Pierce, Mrs. Ross Perry, Miss Parke, Mrs. Edward Potter, Mrs. Parker, Miss Pook, Miss Plummer, Mrs. John Rodgers, Mrs. Richard Wainwright, Miss Roy, Mrs. Theodore Roosevelt, Mrs. C. G. Ringwalt, Mrs. H. H. Robbins, Miss R. H. Stone, Miss Bessie Stone, Miss Storrow, Miss Katherine Smith, Mrs. William M. Springer, Miss Saville, Miss Tappan, Mrs. Ward Thoron, Miss L. M. Townshend, Mrs. John Van Renssalaer, Mrs. B. H. Warder, Mrs. Wilson, Miss Wilcoxon, Miss Wilcox, Mrs. Witmer, Mrs. Thomas Wilson.

*Donations of groceries and provisions.*—Ladies' aid association First Baptist Church, Mrs. W. B. Moses, St. Thomas' Church, Mrs. Barklay, Mrs. Anderson, Mrs. H. C. Morrison, Mrs. Stewart, Mrs. Chambers, Mrs. Macartney, Mrs. Sunderland, Mrs. Kauffman, Mrs. James, Miss Sheiner, Miss Heth, Miss Rodgers, Mrs. Miller, Mrs. General Beach, Mrs. Saunders, Mrs. F. Clemons, Mrs. W. L. H. Wright, Mrs. Wilbur, Miss S. Tilley, Mrs. R. Rutherford, Cottage Market, Mrs. General Eaton, Mrs. Craighead, McDowell & Sons, Mrs. B. H. Stinemetz, Mrs. Teller, Mrs. Andrews, Mrs. G. D. Wells, Mrs. H. L. Mann, Mrs. J. R. Young, Mrs. Everett, Mrs. and Miss White, Mrs. Willard, Mrs. S. M. Gale, Mrs. Somers, Mrs. Gilman, Mrs. O'Neil, Mrs. Fry, Mrs. M. Ashford, C. C. Bryan, Mrs. G. G. Cornwell, Ascension Church, Mrs. R. W. Hobson, Mrs. H. C. May, Mrs. and Miss Paris, Mrs. N. Smith, Mrs. Moody, Mrs. L. H. Snyder, Mr. Demonet, Mrs. Leste Kunst, Mr. Jasois, Mrs. W. H. Pearce, Ladies' aid association First Baptist Church, Mrs. Herron, Mrs. Childs, Mrs. Turner, Mrs. R. B. Tracey, Miss Gemmill, Mrs. William E. Clark, Mrs. Fraser, Miss Constable, Mrs. Strong, William M. Galt, Mrs. Charles Walcott, Miss Walford, Miss Virginia Whittlesey, Mrs. Spofford, Mrs. A. W. Greely, Miss Morgan, W. B. Jackson and family, Mrs. Thomas Francis, Mr. Fehrs, Mrs. George C. Hazelton, Mrs. Kelton, Mrs. Alexander, Mrs. Pairo, Mr. Merrick, Mrs. McKnew, Mrs. Stickney, Mrs. Prindle, Dr. Forewood, U. S. A., Mrs. Hopkins, Mrs. Henry Semken, Naomi Chapter "Daughters of the King," Mrs. R. C. Parker, Miss Irene Peabody, Mrs. Forewood, infant class St. Thomas' Church, Mrs. E. Sutherland, R. K. —, Mrs. Samuel H. Greene, Mrs. Samuel Giesy, Mrs. A. M. Lothrop, Needle Work Guild, Mr. Gulick, Miss Washington, Miss Maddox, Mrs. Craig, Mrs. Cummings, E. C. Kiesecker, Mrs. Abby, Mme. Arcan, Mrs. M. Sells, Mrs. Aspinwall, St. Thomas' Chapel, Mrs. J. M. Wilson, Miss Bertha Grey, infant class St. Thomas' Church, Miss Nannie Heth.

*Miscellaneous donations.*—Mrs. William Rivis, flowers; Mrs. Gadsden, flowering plants; Miss Milligan, portrait; C. F. Hale, flowers; Miss Washington, Miss Durant, Mrs. Bates, Mrs. Woodward, Mrs. Bush, Mrs. Ralph Cross Johnson, Propagating Gardens, Mrs. C. G. Allen, Mr. Charles G. Thome, Mrs. Fraser, William King & Son.

*Donations of books, papers, and magazines.*—Miss Marion, Mrs. Larnier, Miss Marion Power, Mrs. Edwin Willetts, Anonymous, Mrs. Gurley, Mrs. Albert, Mrs. N. Robbins, Mrs. E. S. Hoar, Mrs. Willis, Mrs. Hearst, Mrs. Butler, Mrs. C. G. Allen.

*Donations of furniture and house furnishings.*—Mrs. W. H. Pearce, M. B. Beveridge, Mrs. Hoeke, Miss Temple, Miss Anna Hoeke, sewing circle of auxiliary, Mr. Hoeke, Miss Trevor.

*Donations of clothing.*—Unknown, through Mrs. Gurley, needle work guild, Mrs. Clienn, Mrs. Dulaney, Mrs. Mahon, Mrs. Strong, Miss Campbell, A friend, young ladies' auxiliary, Miss Hemenway, Miss Ledyard, A friend.

*Donations of room furnishings.*

| Source.   | Rooms.           | Character of donation. |
|---|------------------|------------------------|
| Miss Anna Shellabarger.....   | Chamber.....     | Memorial.              |
| Mrs. W. B. Gurley.....  | do.....          | Do.                    |
| Mrs. W. B. Moses.....   | do.....          | Do.                    |
| Mrs. Richard Pairo.....   | do.....          | Do.                    |
| First Presbyterian Church.....  | do.....          | Ordinary.              |
| Pansy Circle, through Mrs. Andrew C. Bradley.....                               | do.....          | Do.                    |
| Mrs. W. H. Hoeke.....   | do.....          | Infirmary.             |
| Board of trustees.....  | do.....          | Memorial.              |
| Congressional reporters, through Mrs. D. W. Brown.....                          | Office.....      | Ordinary.              |
| Miss Rhoda Rogers, of Boston, Mass.....   | Chamber.....     | Do.                    |
| Miss Ellis and pupils, of McDonald and Ellis School, through Miss Lipscomb..... | do.....          | Do.                    |
| Mrs. Leroy Taylor and Mrs. S. Norment, through Miss Lipscomb.....               | do.....          | Memorial.              |
| Young ladies' auxiliary.....  | Parlor.....      | Ordinary.              |
| Do.....   | Library.....     | Do.                    |
| Do.....   | Dining room..... | Do.                    |
| Mrs. W. B. Jackson.....   | Chamber.....     | Do.                    |
| J. Henry Gulick.....  | do.....          | Do.                    |
| 12 young ladies of Metropolitan Church.....                                     | do.....          | Do.                    |
| Mount Vernon Seminary and Alumni Association.....                               | do.....          | Do.                    |
| Mr. W. S. Thompson.....   | do.....          | Medicine.              |

*Meals supplied during the year ended July 1, 1893.*

|                                   |        |
|-----------------------------------|--------|
| Free meals served.....            | 6,739  |
| Meals paid for at half rates..... | 24,041 |
| Free lodgings.....                | 2,243  |
| Lodgings paid for.....            | 8,013  |
| Employment was found for.....     | 189    |
| Cared for in all.....             | 328    |

Special donations from the needlework guild, through Mrs. Craig, president of board of directors.

Thirty-three garments for destitute girls in home, from needlework guild, Hagerstown, Md., per Mrs. William McComas.

Thirty-four garments, young ladies' auxiliary.

BY-LAWS.

I.—Order of business.

- |  |                                    |
|--|------------------------------------|
| 1. Devotional exercises.                                   | 6. Superintendent's report.        |
| 2. Roll call.  | 7. Reports of standing committees. |
| 3. Reading of minutes of previous meeting.                 | 8. Reports of special committees.  |
| 4. Report of secretary.                                    | 9. Unfinished business.            |
| 5. Treasurer's report and collection of fines for absence. | 10. New business.                  |

II.—Committees.

There shall be an—

- |                            |   |
|----------------------------|---|
| 1. Auditing committee.     | 7. Library committee.                     |
| 2. Executive committee.    | 8. Committee on legislation.              |
| 3. Home committee.         | 9. Committee on printing and publication. |
| 4. Devotional committee.   | 10. Committee on entertainments.          |
| 5. Purchasing committee.   |   |
| 6. Committee on admission. |   |

III.—*Superintendent.*

SECTION 1. The superintendent shall keep a record book of all purchases and expenditures, and enter therein all receipts by donations or otherwise, with names of donors, in order that proper acknowledgments may be made.

SEC. 2. The superintendent shall notify the chairman of the committee on admissions immediately upon the admission of a new inmate to the home.

SEC. 3. All books, records, and papers connected with the home shall be opened and subject to the inspection of the board of trustees.

SEC. 4. All moneys received by the superintendent shall be transferred weekly to the treasurer, who shall receipt for the same.

## RULES OF ORDER.

1. Trustees desiring to speak shall rise when addressing the chair.  
2. The members of the board are expected to be promptly in their places at 11 a. m., at all meetings.

3. The sessions of the board will close promptly at 12.30 p. m., and all unfinished business will pass over to the next meeting.

4. Any motion made and seconded shall be distinctly stated by the chair prior to debate.

5. When two or more members rise to speak at the same time the chair shall decide between them.

6. A motion to adjourn shall always be in order, and decided without debate.

7. No motion for reconsideration shall be entertained unless made at the meeting during which the decision took place, or at the next succeeding meeting, and by a member who voted with the majority.

8. All motions shall be submitted in writing.

*Seal.*—The seal of this institution shall contain in the center a cut representing a young girl standing in a sunbeam; on her right a spinning wheel; on her left an altar with burning fire, surrounded by the words, "Young Woman's Christian Home Washington, D. C."

*Auditing committee.*—It shall be the duty of the auditing committee to audit the treasurer's accounts twice every year.

*Executive committee.*—The executive committee shall consider all the interests of the home, and propose measures for action and debate by the board of trustees. The chairman can call the members together whenever home interests render it necessary. In all important matters its powers are limited to advisory action, but minor business may be decided upon and ordered.

*Committee on devotional exercises.*—The committee on devotional exercises shall arrange for and superintend the weekly prayer meetings. The chairman shall determine the character of the exercises.

*Committee on purchases.*—The committee on purchases is authorized to honor all requisitions made by the superintendent and home committee to the amount of \$10. Any amount above this sum must be submitted to the board of trustees for approval.

*Committee on admission.*—The committee on admission of inmates to the home shall investigate and decide on all applications and rates of board to be charged. All questions in regard to the occupants and change of rooms must be settled by the chairman in consultation with the superintendent. Should any question arise in regard to the continuance of inmates, an appeal to the board must be made.

*Committee on legislation.*—The committee on legislation shall devise all plans for the well being of the home by legislative action, consulting with the advisory board whenever deemed necessary.

*Committee on entertainment.*—The committee on entertainment shall plan all entertainments, and with the help of the president appoint all committees necessary to carry out their plans. No bills shall be contracted without being approved by the chairman of the committee.

*Home committee.*—The home committee, appointed monthly by the president, shall audit the superintendent's accounts for board, table, and house expenses on Tuesday of each week, signing same when approved; draw all orders on treasurer for superintendent to settle weekly bills; inspect the home and premises, and recommend all repairs and expenditures needed for the comfort of the family.

*Printing committee.*—The printing committee shall order all printing necessary and contract for the publishing of the annual report, when ordered by the board.

*Publication committee.*—The committee on publications shall attend to keeping the home and its interests before the community by seasonable notices in the city papers of its work, entertainments, and whatever of interest transpires in its history.

All committees must present written reports of their work at each monthly meeting of the board of trustees.



## BOARD OF TRUSTEES OF YOUNG WOMAN'S CHRISTIAN HOME FOR 1894 and 1895.

Mrs. James A. Bates, president; Hon. Thomas P. Morgan, Miss S. A. Lipscomb, and Mrs. D. W. Brown, vice-presidents; Mrs. W. H. Hoeke, secretary; Mrs. W. W. Herron, treasurer; Miss Florence Brown, corresponding secretary; Mr. Charles S. Bradley, building-fund treasurer; Dr. Ida Heiberger, 722 Eighteenth street NW., physician. Hon. Thomas P. Morgan, 1341 Q street NW.; Miss S. A. Lipscomb, 1337 L street NW.; Mrs. D. W. Brown, 1704 Oregon avenue NW.; Miss Anna A. Shellabarger, 812 Seventeenth street NW.; Mrs. W. W. Herron, 1823 Sixteenth street NW.; Mrs. W. B. Gurley, 1401 Sixteenth street NW.; Mrs. G. C. Hazleton, 5 B street NW.; Mrs. I. F. Macfarland, 1727 F street NW.; Mrs. W. H. Hoeke, 336 C street NW.; Miss Mary Temple, 902 K street NW.; Miss Charlotte Lovett, 2203 Massachusetts avenue NW.; Mrs. Richard Pairo, 1514 P street NW.; Miss Carrie Morgan, 1341 Q street NW.; Mrs. Robert Cohen, 1347 T street NW.; Mrs. James A. Bates, Eckington; Mrs. Cleveland Abbe, 2017 I street NW.; Miss Irwin, 1605 Sixteenth street NW.; Mrs. E. J. Somers, 1100 M street NW.; Miss Mary Graves, 319 East Capitol street; Mrs. E. B. Wight, 1803 Nineteenth street NW.; Mrs. B. F. Leighton, 803 Massachusetts avenue NE.; Mrs. M. A. Wilbur, 1719 Fifteenth street NW.; Miss Charlotte Campbell 1712 N street NW.; Miss Florence Brown, 1440 Massachusetts avenue NW.; Miss Katharine B. Trescot, 1418 L street NW.; Mrs. Leigh Yerkes Baker, 2138 K street NW.; Mrs. General Eaton, the Concord; Mrs. S. W. Woodward, 2015 Wyoming avenue NW.

*Superintendent.*—Mrs. C. B. Marsh.

*Advisory board.*—Hon. Thomas P. Morgan, chairman; General Eaton, Mr. J. B. Larnier, Mr. F. C. Stevens, and Dr. Byron Sunderland.

*Auditing committee.*—Mr. J. D. McChesney, chairman.

*Executive committee.*—Mrs. D. W. Brown, chairman.

*Committee on religious exercises.*—Mrs. M. A. Wilbur, chairman.

*Committee on house furnishing.*—Mrs. W. H. Hoeke, chairman.

*Committee on admission.*—Miss Katharine B. Trescot, chairman.

*Committee on legislation.*—Hon. Thomas P. Morgan, chairman.

*Committee on printing and publication.*—Mrs. W. W. Herron, chairman.

*Committee on entertainment.*—Mrs. Richard Pairo, chairman.

*Life members.*—Mr. B. H. Warder, Mr. T. W. Smith, Mr. James E. Fitch, Mr. J. W. Thompson, Mr. W. B. Gurley, Miss A. A. Shellabarger, Mr. J. B. Cralle, Mrs. C. A. Fuller, Mrs. M. G. Wilkinson, Mr. James L. Norris, Dr. J. E. Carpenter, Mr. B. H. Warner, Mrs. S. H. Shields, Mr. Charles D. Wolcott, Mr. George E. Lemon.

*Honorary members.*—Mrs. J. W. Boggs, Mrs. W. B. Gurley, Mrs. Leland Stanford, Mrs. Ralph Cross Johnson, Mr. George E. Lemon, Kingsley Bros., Mr. George Seufferle, Mr. J. Taylor Gause, Mrs. S. D. La Fetra, Mrs. Ada Leigh-Lewis, Mr. B. F. Holmes, Mr. Benjamin Charlton, Mr. F. C. Stevens, Mr. H. J. Matthewson, Mrs. Ellen Painter-Cunningham.

*Sustaining memberships.*

| Name.                                  | Amount. | Name.                             | Amount. |
|--|---------|-----------------------------------|---------|
| Mrs. G. C. Hazelton .....              | \$5.00  | Mrs. A. Lisner .....              | \$5.00  |
| Mrs. General Eaton .....               | 5.00    | Mr. F. A. Richardson .....        | 5.00    |
| Mrs. G. A. Howard .....                | 5.00    | Mrs. C. B. Bryan .....            | 5.00    |
| Mrs. Richard Pairo .....               | 5.00    | Mrs. Helen B. Walcott .....       | 5.00    |
| Mrs. W. W. Herron .....                | 5.00    | Mr. Wm. M. Galt .....             | 5.00    |
| Mrs. L. D. Lovett .....                | 5.00    | Mrs. Elizabeth S. Hatton .....    | 5.00    |
| Mrs. C. Boswick .....                  | 5.00    | Miss Charlotte Campbell .....     | 5.00    |
| Miss C. de B. Lovett .....             | 5.00    | Mr. R. O. Holtzman .....          | 5.00    |
| Miss C. B. Lovett .....                | 5.00    | Miss Anna Ellis .....             | 5.00    |
| Miss Katherine Trescot .....           | 5.00    | Dr. T. A. Garner .....            | 5.00    |
| Mrs. G. J. Johnson .....               | 5.00    | Mrs. I. F. Macfarland .....       | 5.00    |
| Miss Mary Temple .....                 | 5.00    | Mrs. Hugh McCulloch .....         | 5.00    |
| Miss S. A. Lipscomb .....              | 5.00    | Mrs. Uriah Painter .....          | 5.00    |
| Mrs. M. E. Wilbur .....                | 5.00    | Mrs. Wm. B. Gurley .....          | 5.00    |
| Mrs. M. E. Norment .....               | 5.00    | Mrs. Sam'l Shellabarger .....     | 5.00    |
| Chapter of Industry, St. Andrews ..... | 5.00    | Mrs. Laura Comstock Bates .....   | 5.00    |
| Mr. John Bailey .....                  | 5.00    | Miss Pruth .....                  | 5.00    |
| Mrs. Charles Mott .....                | 5.00    | Miss Grant .....                  | 5.00    |
| Mrs. Henry Mott .....                  | 5.00    | Mrs. C. D. Pitney .....           | 5.00    |
| Miss Rhoda Rodgers .....               | 5.00    | Mrs. Casanove Lee .....           | 5.00    |
| Prince N. Galitzen .....               | 5.00    | Miss Virginia Miller .....        | 5.00    |
| Mrs. A. H. Brown .....                 | 5.00    | Mrs. Robert Hill .....            | 5.00    |
| Mrs. Peyton Boyle .....                | 5.00    | Mrs. Walter S. Harban .....       | 5.00    |
| Mrs. R. E. Pairo .....                 | 5.00    | Church Infirmary Committee, Young |         |
| Miss A. B. Williams .....              | 5.00    | Ladies' Auxiliary .....           | 5.00    |
| Mrs. Carrie B. Evans .....             | 5.00    | Mrs. Sarah H. Wilson .....        | 5.00    |
| Mrs. C. A. James .....                 | 5.00    | Miss Mary E. Lutz .....           | 5.00    |

*Sustaining memberships—Continued.*

| Name.                                  | Amount. | Name.                               | Amount. |
|--|---------|-------------------------------------|---------|
| Miss Susan B. Ferguson.....            | \$5.00  | Mrs. Hildrup .....                  | \$5.00  |
| Miss Isabel Lenman .....               | 5.00    | Miss Mary Irwin .....               | 5.00    |
| Mrs. I. McCeney .....                  | 5.00    | Mrs. S. W. Woodward .....           | 5.00    |
| Mrs. Sam'l Shellabarger .....          | 5.00    | Mr. Robert Stein.....               | 5.00    |
| Mrs. U. Painter .....                  | 5.00    | Mrs. L. H. Schneider.....           | 5.00    |
| Mrs. Leroy Taylor .....                | 5.00    | Mrs. Buchanan .....                 | 5.00    |
| Mrs. S. Norment .....                  | 5.00    | Mrs. Cazenore Lee .....             | 5.00    |
| Mrs. Marvin P. Stone .....             | 5.00    | Mrs. Schriver Stewart.....          | 5.00    |
| Mrs. Seaton Perry .....                | 5.00    | Mrs. C. S. Bradley.....             | 5.00    |
| Mrs. James E. Fitch.....               | 5.00    | Octavius Knight.....                | 5.00    |
| Mrs. Reginald Fendall.....             | 5.00    | Mrs. S. Stewart .....               | 5.00    |
| Mrs. Dr. James Laws .....              | 5.00    | E. W. Brooks .....                  | 5.00    |
| Mr. M. W. Galt .....                   | 5.00    | Mrs. M. B. Armat .....              | 5.00    |
| Miss C. de B. Lovett .....             | 5.00    | Mrs. M. F. Goldsborough.....        | 5.00    |
| Mrs. Bostwick .....                    | 5.00    | Miss Charlotte B. Lovett.....       | 5.00    |
| Mrs. Sam'l Shellabarger .....          | 5.00    | Mrs. Emily B. Coyle .....           | 5.00    |
| Miss Anna A. Shellabarger.....         | 5.00    | Mrs. Wm. B. Gurley.....             | 5.00    |
| Mrs. Richard Pairo .....               | 5.00    | Miss Harriet P. Dame .....          | 5.00    |
| Mrs. G. C. Hazelton .....              | 5.00    | Mr. Wm. B. Gurley.....              | 5.00    |
| Miss Eleanor B. Hare .....             | 5.00    | Miss Katherine Trescot .....        | 5.00    |
| Mrs. Lester Platte .....               | 5.00    | Mrs. M. Lothrop .....               | 5.00    |
| "Faith Chapter," Ascension Church..... | 5.00    | Mrs. General Eaton .....            | 5.00    |
| Miss Nellie Hanson .....               | 5.00    | Mrs. M. Louise Brown.....           | 5.00    |
| Faith, Hope, and Charity Circle, Kings | 5.00    | Mrs. Mary E. Garnett.....           | 5.00    |
| Daughters, Ascension Church .....      | 5.00    | Mrs. Wm. N. Strong .....            | 5.00    |
| Mrs. M. G. Temple .....                | 5.00    | Miss Charlotte Campbell.....        | 5.00    |
| Miss Mary Temple .....                 | 5.00    | Mrs. Thomas Frances.....            | 5.00    |
| Miss Anna Ellis .....                  | 5.00    | Mrs. Mary E. Wilbur .....           | 5.00    |
| Mr. F. A. Richardson.....              | 5.00    | Mrs. L. H. Cranford .....           | 5.00    |
| Mrs. S. W. Woodward .....              | 5.00    | Mrs. Leigh Yerkes Baker.....        | 5.00    |
| Mrs. Chas. J. Bell .....               | 5.00    | Mrs. Leroy Taylor.....              | 5.00    |
| Mrs. General Parke .....               | 5.00    | Mrs. Robert Cohen .....             | 5.00    |
| Miss Agnes Graham.....                 | 5.00    | Mrs. E. B. Wright .....             | 5.00    |
| R. O. Holtzman .....                   | 5.00    | Mrs. Nellie Painter-Cunningham..... | 5.00    |
| Almina B. Williams .....               | 5.00    | Mrs. Thomas Francis .....           | 5.00    |
| Mrs. Helen B. Walcott.....             | 5.00    | Mr. A. M. Lothrop .....             | 5.00    |
| Mr. C. A. James .....                  | 5.00    | Mrs. Sam'l S. Green .....           | 5.00    |
| Mrs. J. O. Evans .....                 | 5.00    | Mrs. Wm. H. McKnew.....             | 5.00    |
| Mrs. M. E. Norment .....               | 5.00    | Mrs. C. E. Dean .....               | 5.00    |
| Mrs. Justina Hill .....                | 5.00    | Mrs. Leroy Tuttle .....             | 5.00    |
| Mrs. I. F. Macfarland .....            | 5.00    | Mrs. George B. Welch.....           | 5.00    |
| Mr. J. W. McCartney .....              | 5.00    | Mrs. J. B. Woodward .....           | 5.00    |
| Mr. A. T. Britton .....                | 5.00    | Mrs. E. M. Gallaudett.....          | 5.00    |
| Mr. Chas. S. Bradley.....              | 5.00    | Mr. W. D. Rudy .....                | 5.00    |
| Thos. P. Morgan.....                   | 5.00    | Mrs. Charlotte M. Stellwagen.....   | 5.00    |
| Col. Wm. G. Moore .....                | 5.00    | Mrs. John W. McCartney.....         | 5.00    |
| Miss Mary Graves .....                 | 5.00    | Dr. F. A. Gardner .....             | 5.00    |
| Mrs. J. O. Wilson .....                | 5.00    | Mr. John Bailey .....               | 5.00    |
| Mrs. A. G. Wilkinson .....             | 5.00    | Mrs. Geo. S. Prindle.....           | 5.00    |
| Mrs. Thomas Frances.....               | 5.00    | Mrs. Jno. Shugrue .....             | 5.00    |
| Mrs. E. M. Gallaudet .....             | 5.00    | New York Avenue Presbyterian        | 5.00    |
| Miss A. W. Craighead .....             | 5.00    | Church .....                        |         |
| Miss H. L. Coyle.....                  | 5.00    | Infirmiry Committee, Young Ladies'  |         |
| Mrs. Henry Copp .....                  | 5.00    | Auxiliary.....                      | 5.00    |
| Mrs. D. Wolfe Brown .....              | 5.00    | Dr. D. P. Hickling .....            | 5.00    |
| Twelve young ladies, Metropolitan      |         | Mrs. D. Wolf Brown .....            | 5.00    |
| Methodist Church .....                 | 5.00    | Mrs. John F. Leech.....             | 5.00    |
| Mrs. William N. Strong.....            | 5.00    | Mrs. G. C. Maynard .....            | 5.00    |
| Mr. Charles Edmonston.....             | 5.00    | Harris & Shaffer .....              | 5.00    |
| Mrs. A. G. Hill .....                  | 5.00    | Mrs. S. D. Yoemans .....            | 5.00    |
| Mrs. W. H. Hoeke .....                 | 5.00    | Mrs. B. F. Leighton .....           | 5.00    |
| Mrs. F. E. Childs .....                | 5.00    | Mrs. W. W. Herron .....             | 5.00    |
| William A. Bartlett, D. D.....         | 5.00    | Miss Grace Litchfield .....         | 5.00    |
| Mrs. Marvin W. Stone .....             | 5.00    | Miss A. W. Craighead .....          | 5.00    |
| Mr. Charles Bradley .....              | 5.00    | Mr. Thomas W. Smith .....           | 5.00    |
| Mrs. A. Y. Britton .....               | 5.00    | Miss Mary Irwin .....               | 5.00    |
| Mr. W. D. Rudy .....                   | 5.00    | Miss L. D. Lovett.....              | 5.00    |
| Mrs. Robert Cohen .....                | 5.00    | Miss Charlotte Lowett (fines) ..... | 5.00    |
| Mrs. Leigh Yerkes Baker.....           | 5.00    | Mrs. J. O. Mahon (in memoriam)..... | 5.00    |
| Mrs. B. F. Leighton.....               | 5.00    | Miss Lindsley .....                 | 5.00    |
| Harris & Shaffer .....                 | 5.00    | Mrs. W. H. Hoeke .....              | 5.00    |
| Mrs. J. F. Leach .....                 | 5.00    | Mrs. Elizabeth S. Hatton .....      | 5.00    |
| Miss Florence Brown.....               | 5.00    | Miss Carrie Morgan .....            | 5.00    |
| M. W. Beveridge .....                  | 5.00    | C. S. Mixter.....                   | 5.00    |
| Mrs. L. M. Tayler.....                 | 5.00    |                                     |         |

*Annual subscriptions.*

| Name.                        | Amount. | Name.                                   | Amount. |
|------------------------------|---------|---|---------|
| Miss Susan V. Jackson .....  | \$1. 00 | Tickets sold .....                      | \$1. 00 |
| Miss C. B. Lovett .....      | 1. 00   | Mrs. O. Neal .....                      | 1. 00   |
| Mrs. A. B. White .....       | 1. 00   | Miss Virginia Gemmill .....             | 1. 00   |
| Miss A. M. Carter .....      | .50     | Mrs. Dr. H. L. Mann .....               | 1. 00   |
| Miss Petty .....             | 1. 00   | Miss Fannie M. Gilbert .....            | 1. 00   |
| Mrs. A. H. Thomas .....      | 1. 00   | Miss Abbie P. Gilbert .....             | 1. 00   |
| Mrs. Thomas Wilson .....     | 1. 00   | Miss Grace Cochran .....                | 1. 00   |
| Mrs. W. T. Turner .....      | 1. 00   | Mrs. E. P. Goodrich .....               | 1. 00   |
| Mrs. Judge Casey .....       | 1. 00   | Miss McCeny .....                       | 1. 00   |
| Mrs. J. H. Campbell .....    | 1. 00   | A friend .....                          | .50     |
| Mrs. Dr. Sunderland .....    | 1. 00   | A friend .....                          | 1. 00   |
| Mrs. Richardson .....        | 1. 00   | Mrs. D. W. Brown (to luncheon) .....    | 1. 00   |
| Miss M. W. Tappan .....      | 1. 00   | Miss Florence Brown (to luncheon) ..... | 1. 00   |
| Miss Ellen Sherwood .....    | 1. 00   | Mrs. G. C. Hazelton (to luncheon) ..... | 1. 00   |
| Mrs. R. A. Clark .....       | 1. 00   | Miss S. A. Lipscomb (to luncheon) ..... | 1. 00   |
| Mrs. C. B. Lovett .....      | 1. 00   | Mrs. W. H. Hoeke (to luncheon) .....    | 1. 00   |
| Miss Rosenbaugh .....        | 1. 00   | Mrs. Pairo (to luncheon) .....          | 1. 00   |
| Miss Goodin .....            | 1. 00   | Miss Mary Irwin (to luncheon) .....     | 1. 00   |
| Miss Mildred H. Parker ..... | 1. 00   | Mrs. Captain Bates (to luncheon) .....  | 1. 00   |
| Mrs. A. G. Wilkinson .....   | 1. 00   | Mrs. J. M. Brown (to luncheon) .....    | 1. 00   |
| Mrs. W. D. Walcott .....     | 1. 00   | Mrs. Baker (to luncheon) .....          | 1. 00   |
| Mrs. Wm. N. Strong .....     | 1. 00   | Mrs. Susan V. Jackson .....             | 1. 00   |
| Mrs. Goode .....             | 1. 00   | Mrs. Richard Parker .....               | 1. 00   |
| Mrs. Frank Pelouze .....     | 1. 00   | Mrs. Mary McBride .....                 | 1. 00   |
| Mrs. A. McCormick .....      | 1. 00   | Miss Fannie M. Gilbert .....            | 1. 00   |
| Mr. E. B. Brooks .....       | 1. 00   | Miss Virginia Gemmill .....             | 1. 00   |
| Mrs. Schott .....            | 1. 00   | Mrs. Dr. H. L. Mann .....               | 1. 00   |
| Mrs. H. Zane .....           | 1. 00   | Miss Abbie P. Gilbert .....             | 1. 00   |
| Miss Sallie Hodge .....      | 1. 00   |   |         |

## CONSTITUTION OF THE YOUNG WOMAN'S CHRISTIAN HOME.

ARTICLE 1.—*Name and object.*

SECTION 1. The name of the institution shall be "The Young Woman's Christian Home."

SEC. 2. The object of the institution shall be, first, to provide a temporary home for young women under 35 years of age, who are in need of shelter and help; and, second, the maintenance of a suitable building for the purpose specified.

ARTICLE 2.—*Trustees*

SECTION 1. The board of trustees shall consist of 30 members, or more, 5 of whom shall constitute an advisory board, all of whom shall be annually elected.

SEC. 2. When vacancies occur on the board, names for new membership may be presented only in writing to the executive committee, who at a subsequent committee meeting will act upon them. The names decided upon will then be presented at the next meeting of the board for election.

SEC. 3. Each trustee must pay an annual subscription of \$5 into the treasury (due January 1), and a fine of 50 cents for each absence from the regular board meetings. In case of protracted absence, and failure to pay subscriptions and fines, the delinquent will be considered as having resigned from the board.

ARTICLE 3.—*Membership.*

The membership of this organization shall consist of four classes: Life, honorary, sustaining, and annual. Any person may become a life member upon payment of \$100 at any one time; an honorary member upon payment of \$25 at any one time; a sustaining member upon payment of \$5 per year, and an annual member upon payment of \$1 per year.

ARTICLE 4.—*Officers.*

The officers shall be a president, three vice-presidents, secretary, treasurer, and building fund treasurer, who shall be annually elected by the board of trustees. There shall also be a superintendent elected in the same way and for the same time, who shall receive a fixed compensation.



ARTICLE 5.—*Duties of officers.*

SECTION 1. The president shall preside at all the meetings of the board and appoint all committees. In case of her absence it shall be the president's duty to notify the vice-president. The president shall have a general supervision of all the interests of the home, and be, *ex officio*, a member of every committee.

SEC. 2. In the absence of the president, the vice-presidents, in their order, shall attend to the duty of the president.

SEC. 3. The secretary shall take minutes of the proceedings of all the meetings of the board, and transcribe them into a record book. She shall send to each member of the board a notice of each meeting, notify all committees of their appointments, conduct the correspondence of the home under the direction of the president, and issue, in connection with the treasurer, the annual report of the home.

SEC. 4. The treasurer, before entering upon her duties, shall give bond in a sum not less than \$1,000. She shall receive the funds of the home, deposit them in a national bank to the credit of the Young Woman's Christian Home, and disburse the same only upon requisition signed by two of the home committee or the president. She shall render a report of receipts and disbursements monthly or oftener, if required, to the board, and an annual report thereof at the annual meeting.

SEC. 5. The treasurer of the building fund shall deposit in a national bank all moneys paid to the credit of the Young Woman's Christian Home and pay out the same as provided. He shall give bond to the required amount. All checks on the building fund shall be signed by the president and countersigned by the secretary.

SEC. 6. It shall be the duty of the superintendent of the home to be regularly in attendance, to direct household affairs, to admit worthy applicants not over 35 years of age, and immediately notify the committee on admissions. She shall admit for a night's lodgings any woman who may apply, so far as the accommodations of the home will permit.

ARTICLE 6.—*Meetings.*

SECTION 1. There shall be a meeting of the board of trustees on the second Thursday of each month at 11 a. m., at which the secretary, treasurer, superintendent, home and special committees shall make their reports.

SEC. 2. The annual election of officers shall take place on the second Thursday in November. One or more candidates shall be nominated in open board meeting for each office, and the election proceed by ballot. The candidate receiving the highest number of votes for any office shall be declared by the chairman of the meeting elected to that office.

SEC. 3. At the annual meeting the secretary, treasurer, and home committee shall make their annual reports of the condition of the home, and the moneys received and disbursed.

SEC. 4. Special meetings of the board may be called by the president, or, in the absence or sickness of either of the highest officers, by the next in order. Special meetings may be called by the president upon the written request of six members of the board of trustees at any time or place they may specify.

SEC. 5. At special meetings no business shall be transacted except that specified in the call.

SEC. 6. A quorum for the transaction of business shall consist of six members.

ARTICLE 7.—*Amendments.*

The constitution and by-laws of this organization may be amended at any regular meeting of the board of trustees by a two-thirds vote of the members present, provided notification in writing shall have been served upon or mailed to the trustees previous to the meeting at which the proposed amendments are to be acted upon.

## ACT OF INCORPORATION.

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,* That Mary G. Wilkinson, Benjamin H. Warder, Octavius Knight, Thomas P. Morgan, Eliza N. Blair, Emma E. Dorsey, Nathaniel Wilson, Francis H. Smith, A. J. Falls, R. D. Mussey, E. D. Powell, Caroline M. Lawrence, Francis E. Childs, H. A. Hall, Elphonzo Youngs, Addison M. Smith, and their associates and successors, be, and they are hereby, constituted a body politic and corporate in law by the name and style of the "Trustees of Young Woman's Christian Home;" and by that name may sue and be sued, plead and be impleaded, have perpetual succession, and shall and may take, hold, mortgage, and dispose of, at all times, real and personal estate, and shall and may do and perform all other acts and

things necessary or appropriate for the execution of the purposes, charities, and trusts for which the said corporation is created, and which are set forth in the second section of this act; and said corporation shall have power to adopt and make such constitution, by-laws, and regulations as may be appropriate and necessary for carrying out the purposes of the said incorporation, including provisions for the election of trustees and other officers and agents of the corporation, the filling of vacancies occurring in such offices and agencies, the taking, holding, and management of the property of the corporation, and the sale and conveyance thereof, when necessary for the purposes of such corporation, and the transaction of all other business appropriate and necessary to the purposes of such incorporation, with power to adopt and use a common seal for such corporation, and the same to alter at pleasure.

SEC. 2. That the object, purposes, and powers of said corporation shall be, and the same are hereby, limited to providing temporary home for young women coming to and being in the District of Columbia, who shall, from any cause, be in want of and willing to accept temporary home, care, and assistance in the said District; and for the purpose aforesaid the said corporation shall have power to take, hold, use, and enjoy all such real and personal property, endowments, and contributions, whether by devise, gift, or otherwise, as may be appropriate for the establishment, maintenance, and success of the said institution; and also to acquire, take, hold, use, occupy, manage, and own, either in fee simple, or by lease, or otherwise, such real estate in the said District, not exceeding in its appraised value the sum of two hundred thousand dollars, to be used, held, occupied, and enjoyed for the purposes of such home, and for the residence and the use of the proper and necessary officers, employés, and agents of such corporation: *Provided*, That the property, whether real or personal, owned by the said corporation, and used exclusively for the charitable purposes of the said organization, shall be exempt from taxation.

Approved February 23, 1886.

## REPORT OF HOPE AND HELP MISSION.

DEAR SIRs: We beg to submit to you the following condensed statement of the work of the Hope and Help Mission for the fiscal year ended June 30, 1895:

*Receipts from all sources.*

|  |          |
|--|----------|
| Government funds .....                         | \$500.00 |
| Donations and work of inmates, cash .....      | 500.75   |
| Donations of clothing, cash value .....        | 100.00   |
| Donations of provisions, cash value .....      | 300.00   |
| Donations of work of inmates, cash value ..... | 300.00   |
|  | <hr/>    |
|  | 1,700.75 |

*Expenditures.*

|                                     |          |
|-------------------------------------|----------|
| Rent .....                          | \$440.00 |
| Matron's salary .....               | 180.00   |
| Tith and other expenses, cash ..... | 447.25   |
| Cooking provisions, and work .....  | 700.00   |
|                                     | <hr/>    |
|                                     | 1,767.20 |

|                     |       |
|---------------------|-------|
| Due treasurer ..... | 66.45 |
|---------------------|-------|

*Summary of work done.*

|                               |        |
|-------------------------------|--------|
| Meals and lunches given ..... | 19,849 |
| Beds occupied .....           | 6,785  |
| Food service places .....     | 125    |
| Average family .....          | 18+    |

Our beneficiaries are largely women who are broken in health and unable to earn their own living by any employment which could be secured for them under the circumstances. Many of them have been betrayed, and going from us in due time to the city hospitals have become mothers. We have again cared for them after confinement, with their children, until we could secure homes for them or send them back to friends in the city or adjacent States. Others have been led to abandon vicious lives, and have been converted to new and better ways of living through the motherly advice and counsel of the ladies of the board through faith and prayer.

All have willingly taken part in the general work of the home, and it is the veriest exception where one has not been deeply grateful for the help she has received.

Many worthy but destitute women have been sheltered at the home for days or months, and the usefulness of the home has been thus largely increased, while the demand upon it is greater.

We ask for a larger appropriation next year, feeling that we should secure a larger building, as the drain upon our charity is far greater than ever before. We ask the Commissioners to aid us in securing such an appropriation.

We, the board of managers of the mission, appeal for a direct appropriation from Congress of \$1,000 in lieu of the \$500 now received from the poor fund of the District, the latter being entirely inadequate for the needs of the work. We feel fully justified in making this appeal



by the practical benefits which are being derived by the city from this work.

As to statistics, in addition to the large number of meals and lodgings already enumerated and of a temporal nature, we can testify that at least 14 women and girls have been clearly converted and fully redeemed from sinful lives during the past six months, and the aggregate for the year is at least 25. Our board, which is nonsectarian, is composed of Mr. James T. Petty and Mr. Thomas Jarvis, of the Southern Methodist Church; Mrs. Mary E. Catlin, of the First Congregational Church; Mrs. L. D. Luckett, of the Metropolitan Presbyterian Church; Mrs. E. K. Knowles, of Vermont Avenue Christian Church; Mrs. M. M. Mitchell, of Waugh Methodist Episcopal Church, and Miss Mary Rector and Mrs. S. D. La Fétra of the Metropolitan Methodist Episcopal Church. All of these are actively engaged in systematic work in their own churches, and all testify to the statement that this work pays as good a percentage in practical results as any other work they do for humanity.

The rule of the mission is to enable the mothers to be true to their children, for it is believed this is a strong factor in the redemption of the woman. It gives them a strong motive to try to redeem the past, that the innocent victims of their fall may not also be the sufferers for their guilt. We plead for this appropriation because we desire to open a nursery, well heated, lighted, and well ventilated, where we can have competent nurses and proper food, and where these mothers may leave their children when they go out to service to earn an honest living. We want to "make it easy to do right and hard to do wrong," if possible.

Respectfully submitted.

SARAH D. LA FÉTRA,  
*President Board of Managers.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

## REPORT OF TEMPORARY HOME FOR EX-UNION SOLDIERS AND SAILORS.

WASHINGTON, D. C., *June 30, 1895.*

DEAR SIR: The board of managers of the Temporary Home desire to present a statement of the work that has been accomplished since the inception of the home, September 1, 1888, and the reasons for its organization and continuance.

Those of you who are familiar with the relief work of this department know that the question of relief has been and is now one of great anxiety and responsibility, and as the years roll round the work increases in magnitude. The object of our Temporary Home is to care for our comrades who come here temporarily and have no place to stop and nothing financially to keep them during the few days they may desire to remain. Some come here to see about their pension claims, bounty, or back pay. Many come to try to gain admittance to the different national or State homes. Washington is their Mecca. From the year 1885 to July, 1889, the following statement shows the amount expended per year for meals and lodgings by the department in aiding such comrades:

|            |          |                       |          |
|------------|----------|-----------------------|----------|
| 1885 ..... | \$122.20 | 1888 .....            | \$445.05 |
| 1886 ..... | 154.20   | 1889 (to July 1)..... | 215.80   |
| 1887 ..... | 109.80   |                       |          |

From this statement, taken from the department reports, it will be seen that the work of aiding our comrades, who had really no claim on the relief fund of the department, was growing to be quite a tax on its members, and deprived the relief committee of quite an amount of money which ought justly to have been paid out to our own needy and resident dependent families.

The subject was frequently discussed in different forms by the relief committee at its meetings. Our good old comrade, Chaplain Kramer, who at that time had a Seamen's Bethel near the navy-yard, twice presented the idea of sending all applicants to his Bethel, but the plan was not deemed feasible by the committee, as it was too far away. In August, 1888, he proposed to close the Bethel, and suggested to some comrades and to the post of which he was a member (Lincoln, No. 3) that a meeting be called of comrades who were interested in this kind of work, the result of which was that a call was issued for a meeting at his house, August 26, 1888, at which the following comrades were present: Samuel A. Kramer, James M. Pipes, Thomas R. Turnbull, David P. Craig, W. W. Hibbard, Theodore E. Clifton, James E. McCabe, and J. R. Brown. After a thorough discussion of the question it was resolved to open a temporary home, and an organization was effected and officers chosen to initiate and carry out the project, and September 1, 1888, the Temporary Home for ex-Union Soldiers and Sailors was opened at 1410 D street NW. Each comrade present pledged himself to raise \$10 within a week's time to start it, and from September 1, 1888, to June 30,

1889, the home was supported by contributions from the different posts of the department, by gifts from various members, and by the relief committee paying to the board of managers the same amounts for meals and lodgings that had been paid to outside parties. The whole amount contributed and expended to June 30, 1889, was \$732.32.

In October, 1888, the managers resolved to incorporate themselves under the laws of the District, in order to be in shape to appeal to Congress for aid, the result of which action and appeal was that Congress granted the board \$2,500 for the fiscal year commencing July 1, 1889.

The premises occupied on D street were not desirable for our purpose and the home was removed to 317 Missouri avenue NW. A complete outfit of furniture was purchased and the home was opened there July 1, 1889. Finding that necessary improvements for the comfort of our comrades would not be made, the premises now occupied, No. 305 Missouri avenue, were leased. This spring the house has been painted inside, ceilings and walls calcimined, and parlor, halls, and dining room papered, and the whole house thoroughly renovated, making it in all respects a comfortable and pleasant temporary home. We have now 29 iron bedsteads with woven-wire springs, good mattresses and pillows; also 15 woven-wire cots with the mattress and pillows, besides some extra mattresses and pillows to lay on the floor in case of a larger demand for sleeping accommodations. We can comfortably care for 40 inmates. The greatest number at any one time accommodated was 65 and the smallest number 5. We have a good bathroom and separate washroom, also a room for smoking and relating war experiences. We have a good reading room, for which we desire a more liberal supply of reading matter.

Our dining room seats comfortably 30 at a time. Breakfast is served at 8.30 in the morning and consists of some kind of meat, which is different each day—liver and bacon, or sausage, or hash—codfish, with potatoes, bread, and butter, and coffee. Dinner at 4.30 p. m., with a change of meat each day—roast beef, corned beef, corned shoulder, beef or mutton stews—baked beans, potatoes, onions, rice, bread and butter, and tea. The food is plain, but wholesome, substantial, and well cooked.

The annexed table shows what has been accomplished from the time the home was opened at 317 Missouri avenue, July 1, 1889, to June 30, 1895:

| Fiscal year.                         | Admissions. | Meals served. | Lodgings furnished. | Expenditures. |
|--------------------------------------|-------------|---------------|---------------------|---------------|
| July 1, 1889, to June 30, 1890 ..... | 936         | 15,924        | 7,303               | \$2,778.44    |
| July 1, 1890, to June 30, 1891 ..... | 951         | 17,710        | 8,169               | 2,719.91      |
| July 1, 1891, to June 30, 1892 ..... | 1,412       | 24,212        | 10,915              | 3,179.91      |
| July 1, 1892, to June 30, 1893 ..... | 1,258       | 21,323        | 9,381               | 2,979.43      |
| July 1, 1893, to June 30, 1894 ..... | 1,036       | 18,804        | 8,364               | 2,516.76      |
| July 1, 1894, to June 30, 1895 ..... | 975         | 18,414        | 10,385              | 2,686.00      |
| Total .....                          | 6,568       | 116,387       | 54,517              | 16,860.45     |

The number of meals served shows that each inmate was furnished on an average 18 meals, which would make the length of stay at the home nine days, at a cost of \$2.57, or 28.2 cents per day, each. This covers every expenditure of the home during the six years, furniture, bedding, food, fuel, lights, rent, salaries, repairs, ice, medicine, clothing, and sundry minor expenses. Government appropriations during that period amount to \$15,000, showing that \$1,860.45 was received from outside sources in the same length of time.



Our furniture is kept insured for \$750, and Comrade G. W. Balloch, of Post 1, for the past three years has kindly kept the policy good as his contribution to the home.

The department commander, in his annual address to the encampment of 1892, speaking of the Temporary Home, says:

But for it the bulk of this work would have fallen upon this department and bankrupted our relief fund before the year had fairly commenced.

The magnitude of this work has far exceeded the conceptions of the original board of managers, but their earnest and persistent efforts have enabled them to meet all its demands. Every applicant for the hospitalities of the home is obliged to furnish some evidence of his service in the late war—either original discharge, copy of certificate of service, pension certificate, State certificate of enlistment and discharge, or Grand Army card. Occasionally men apply who are not able to furnish any of these, but by giving name, company, regiment, and State, or, if a seaman, giving the name of the vessel on which he served, our superintendent is enabled, by application to the War or Navy Department, to have the statement verified.

Major Moore, superintendent of police, through his very efficient aid, Comrade J. A. Frank, sanitary officer, has rendered us valuable service by sending sick comrades to the hospitals, and kindly aided our penniless comrades in many cases by furnishing transportation.

Comrades J. H. Bradford and W. H. Gotwald, as chaplains, have generously given their time and services to the religious exercises which are held at the home at 3 o'clock p. m. every Sabbath afternoon, and report exceedingly attentive audiences and interesting services. They are aided by volunteer talent from their churches and by comrades in the singing and playing the organ.

As long as our comrades continue to come to Washington on what they deem to be very important business to them, just so long will the maintenance of this home be a necessity as a resting place for a few days. None of us will be here many years more, but so long as we are able to relieve the necessities of those who are not so fortunate as ourselves let us do all we can to make their burdens as light as possible, especially as the General Government so kindly aids us by bearing the financial part of the work, leaving to us the labor of love in dispensing this aid and blessing to our comrades. As many of them still come to us destitute of proper clothing, we appeal to the benevolent to supply this need, which we are unable to do.

To all of our comrades, to the Women's Relief Corps, to the Legion of Loyal Women, and all of our friends who have kindly aided us by donations of money, clothing, books, etc., we tender our warmest thanks, and extend to each and all a cordial invitation to visit and inspect the home, where they will find and receive a cordial welcome from our superintendent.

Respectfully submitted.

T. FITZGERALD,  
*Superintendent.*

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BOARD OF MANAGEMENT, 1895.

D. P. Craig and James E. McCabe, Lincoln Post No. 3; T. R. Turnbull and J. R. Brown, Kit Carson Post No. 2, incorporators. Newton Ferree, Post 1; A. J. Gunning, Post 2; J. A. Stidham, Post 3; Calvin Farnsworth, Post 5; W. H. Gotwald, Post 6; J. H. Bradford, Post 7; J. O'Meara, Post 11; Theodore Houseman, Post 14; Israel W. Stone, Post 15; Joseph W. Kirkley, Post 19; H. E. McMullin, Post 20.

*Officers.*—Calvin Farnsworth, president; Newton Ferree, vice-president; J. H. Bradford, treasurer; T. R. Turnbull, secretary; W. H. Gotwald, chaplain; T. Fitzgerald, superintendent.

## REPORT OF THE MUNICIPAL LODGING HOUSE AND WOOD YARD.

WASHINGTON, D. C., *July —, 1895.*

SIR: In reviewing the operations of the Municipal Lodging House in this city for the past fiscal year, it is a source of great satisfaction as well as gratification to be able to state that in so far as providing clean and comfortable accommodations for the homeless wayfarers who find their way to its doors and become entitled to its benefits under certain restrictions, so devised as to offer no inducements whatever to the undesirable element which might otherwise be attracted to our already overcrowded city of unfortunate and suffering poor, the expectations of the projectors and friends of this humane institution have been fully realized.

The work of the institution has been carried on in a quiet, unobtrusive, but efficient manner, and without any effort at ostentatious parade or public notoriety, its chief aim being to endeavor to rid the streets of our city of that class of humanity who habitually and persistently impose upon the charitably inclined.

It may be proper in this connection to state that impostors, as a class, have a wonderfully keen faculty for scenting an overflow of sympathetic love or pity from the gushing fountain of benevolence on the part of the good people of a city, and while they are quick to take advantage of public generosity, they are equally quick to abuse the privilege, so that in a majority of cases evil instead of good results invariably follow in what was no doubt honestly and sincerely intended as a truly charitable, Christian benefaction. From the fact that the mere advertisement of such generous treatment, without the exaction of anything in return therefor, serves to induce an influx of tramps and undesirable people, by tempting them to prey upon the substance provided for the deserving poor of such city, such advertisements should be discouraged. Fortunately, however, none of these harmful results are chargeable to the Municipal Lodging House system, which requires that a certain amount of work shall be done for the accommodations furnished. Yet, in the carrying out of these rules care has been exercised to see that no harsh measures are resorted to, or severe exactions demanded beyond that believed to be for the good government and proper discipline of the institution.

## RELIEF ORGANIZATIONS ELSEWHERE.

The relief districts organized by the Bethel Associated Charities of Cleveland, Ohio, are formulated largely upon the system adopted by our institution here in Washington.

The society requires an able-bodied man to do an hour's work for a meal ticket, and in promulgating the order to the public states "that the society is willing to help any deserving man, but a man that is too mean and lazy to work will receive no recognition."



The Charity Organization Society of Grand Rapids, Mich., in commenting on the management of relief work generally, divides the distressed poor into two classes, viz, the worthy and the unworthy, the worthy being the deservedly poor, the unworthy, the paupers, and states that advertised relief, afforded gratuitously, multiplies unworthy applicants and makes paupers.

It is not our purpose to discuss at length the various modes of relief administration in vogue in the District of Columbia and elsewhere further than will aid, by way of suggestion or illustration, in discovering the best method of dealing with a malady or great social fact that confronts us with tremendous force on the one hand, and to guard against ill-directed benevolence on the other.

There is no doubt whatever but what unchecked and unregulated giving tempts thousands from the hard path of duty, or, in other words, that misdirected almsgiving to tramps and door-to-door beggars works mischief and should be discontinued.

#### STATION HOUSES.

Out of the kind-heartedness and sympathy of our police officers a large number of tramps were permitted to lodge in the station houses during the past winter. Doubtless this indulgence was prompted by that spirit of sympathy for distressed humanity so characteristic of the American people, yet experience has taught that it is a matter of doubtful propriety, the tendency of which is to encourage an evil that has become a very heavy burden upon society.

In this connection I beg to call your attention to that portion of my last annual report which relates to the closing of the station houses in the city of Baltimore against the tramp class of lodgers.

By reference to that report it will be seen that the effect of the order to close the station houses against the class of lodgers referred to resulted in forcing them to either go to the wood yard or leave the city, the latter alternative being adopted in almost every case.

Bearing directly upon this subject, I beg to call your attention to the following extract, as found under the heading "Editor's notes," in the May number of *The Charities Review*:

The last annual report of the overseer of the poor of Boston, speaking of the Wayfarers' Lodge, which was established sixteen years ago with the intention of doing away with the tramp evil in Boston so far as possible, says that it was hoped that all tramps coming to Boston would be cared for by the lodge, but that gradually the police got into the habit again of receiving tramp lodgers at the station houses. A large number were taken in each year, until in the winter of 1893-94 the police actually harbored a larger number of tramps than the Wayfarers' Lodge. This was felt to be encouraging the tramp in his evil ways, and in December, 1894, the police discontinued the lodging of tramps save in a few exceptional cases. The results were remarkable. A large increase in the number of tramps put up by the Wayfarers' Lodge might have been expected. Nevertheless, the number of lodgers accommodated not only showed no increase immediately upon the adoption of the new rule, but has never shown any increase, and the lodge is actually receiving a smaller number of men than a year ago. The meaning of this is that tramps would rather avoid Boston and the lodge, where they are compelled to do a few hours' work, and spend the night in an adjoining town.

#### A MORE SUITABLE YARD.

It having become a settled fact, after a thorough trial, that all other methods, such as free-soup houses, free lodgings, alms, attempted reformation, Sunday breakfasts, etc., have not only proven to have been failures, but in the end have actually had a harmful effect on the tramp element, and it is now conceded by those who have made a study of the problem that the wood yard, having passed its experimental



test, now furnishes the only correct solution to the evil in question. A celebrated writer on this subject states that "no surer way has been discovered for sifting the unworthy from the worthy than a labor test. An investigation will show whether a man is out of work, but it will not show whether he desires work."

Dr. S. H. Dana, president of the Associated Charities of Quincy, Ill., in his recent annual report, says:

There is nothing that requires more wisdom than charity. Unintelligent charity is pernicious. The best of alms may be and often is promotive of injury and conducive to degradation and crime. The soft-hearted and soft-headed and unwise givers deserve to be numbered among the foes of society. It is to them we owe the tramps, and to them that we owe the professional beggar, and to them we owe the degradation of poverty into pauperism. They take away from many the incentive of work and place a premium on idleness. They are the breeders of tramps and the promoters of pauperism. They weaken the self-respect of the worthy poor and encourage beggary and thriftlessness. It is beyond our comprehension why, when there is a society organized for the very purpose of intelligent administration of charity, persons will still go on aiding the undeserving, making no inquiry as to the worthiness of the applicant.

Such being the case, I would once more respectfully call your attention to the imperative necessity for securing a more suitable building and yard for carrying on this work. This being the capital of the nation, it would seem eminently proper that it should be provided with a model plant, embodying in its construction all the advanced ideas of the age and times, so that our national legislators, as well as our best citizens of the District, would look upon it with just pride.

I feel a deep earnestness in this matter, and would most respectfully urge that Congress be asked to make an appropriation of \$35,000 with which to carry out this much-needed improvement.

With a yard containing a storage capacity of, say, 50 cords of wood, I could supply the District government with its sawed and split wood, thereby saving to the said government the amount of money annually appropriated for that purpose. In addition to this, a business of selling wood could be established whereby another source of revenue could be obtained.

In conjunction with this idea, the idea now in vogue of providing fuel for free distribution among a certain improvident class of people, through money placed in the hands of the police department for its purchase, should be discontinued, for the reason that this fuel could be handled at the wood yard, where rules could be established requiring these people to do work enough to at least pay half the regular price for such fuel. This last proposition would, in my opinion, be beneficial in at least two directions. First, it would have a tendency to lessen the number of beggars, a point that should never be lost sight of; second, it would add one-half to the amount at present expended. For example, in an expenditure of, say, \$1,000 under the present system, no profit whatever is realized; the \$1,000 is simply swallowed up, while under the new plan proposed the \$1,000 expended will yield \$500 additional, or \$1,500 total. So that with \$1,000 we have distributed \$1,500 in fuel. This same proposition would hold equally true in establishing a sale yard. Whatever profits that might accrue therefrom would to the same extent lessen the amount of appropriation required to maintain the house. But, as I have before stated, with the present building and yard neither of these propositions could be carried out. Hence I most earnestly recommend that a suitable plant be secured.

I would also ask for \$4,000 for the running expenses of the house for the fiscal year ending June 30, 1897, that being the amount annually appropriated for that purpose.

## STATEMENT OF MEALS AND LODGINGS FURNISHED.

The total number of persons cared for during the year ended June 30, 1895, was 5,733, being a slight increase over that of the preceding year, which was 5,531.

The total number cared for since the house opened to June 30 last, being two and a half years, was 12,462. During the past year 28,417 meals were served and 15,140 lodgings furnished, making a total of 56,205 meals and 32,672 lodgings since the house first opened.

## EXPENSES.

The total expenses for the fiscal year are as follows, viz:

|                                   |                   |
|-----------------------------------|-------------------|
| Provisions .....                  | \$826. 00         |
| Supplies .....                    | 732. 27           |
| Improvements .....                | 418. 57           |
| Salaries .....                    | 1, 570. 05        |
| <b>Total .....</b>                | <b>3, 546. 89</b> |
| Leaving a balance of .....        | 453. 11           |
| Different persons cared for ..... | 5, 733            |
| Residents .....                   | 137               |
| Nonresidents .....                | 5, 596            |
| Married .....                     | 194               |
| Single .....                      | 5, 539            |
| Secured work .....                | 130               |
| Refused to work .....             | 61                |
| Average time per man (days) ..... | 2. 6405           |
| Average cost per man .....        | \$0. 61868        |
| Cost per day per man .....        | \$0. 2343         |
| Cost per meal and lodging .....   | \$0. 08143        |

The table following will show the nationality and cause of distress of the people cared for during the fiscal year.

I am, sir, very respectfully, your most obedient servant,

W. H. DUNN.

Col. JOHN TRACEY,  
*Superintendent of Charities.*

## Nationality and cause of distress.

| Nationality.       | Out of work. | Tramps.      | Dissipation. | Sickness. | Immigrants. | Other causes. | Total.        |
|--------------------|--------------|--------------|--------------|-----------|-------------|---------------|---------------|
| American born:     |              |              |              |           |             |               |               |
| White .....        | 2, 163       | 910          | 444          | 23        |             | 31            | 3, 571        |
| Colored .....      | 286          | 184          | 21           | 5         |             | 14            | 510           |
| Foreign born:      |              |              |              |           |             |               |               |
| English .....      | 151          | 75           | 111          | 2         | 15          | 11            | 357           |
| Irish .....        | 191          | 101          | 162          | 3         | 2           | 4             | 463           |
| Germans .....      | 241          | 84           | 50           | 5         | 15          | 3             | 398           |
| French .....       | 37           | 8            | 11           | 2         | 4           | 1             | 63            |
| Scotch .....       | 77           | 20           | 37           | 3         | 2           |               | 139           |
| Swiss .....        | 27           | 11           | 5            |           | 1           |               | 44            |
| Norwegians .....   | 8            | 1            | 3            |           |             | 1             | 13            |
| Danes .....        | 21           | 4            | 1            |           | 1           |               | 27            |
| Canadians .....    | 22           | 13           | 9            |           |             | 1             | 45            |
| Australians .....  | 6            |              | 1            |           | 1           |               | 8             |
| Russians .....     | 5            | 6            | 1            |           |             |               | 12            |
| Italians .....     | 2            | 1            |              |           |             |               | 3             |
| Hollanders .....   | 4            |              |              |           |             |               | 4             |
| Swedes .....       | 34           | 10           | 1            |           | 1           |               | 46            |
| Austrians .....    | 4            | 1            | 1            |           |             |               | 6             |
| Spanish .....      | 2            | 1            |              | 1         | 2           |               | 11            |
| Belgians .....     | 4            |              | 1            |           |             |               | 5             |
| Welsh .....        | 5            | 3            | 1            |           |             |               | 9             |
| Hungarians .....   | 1            | 1            |              |           |             |               | 2             |
| Bohemians .....    | 1            |              | 1            |           |             |               | 2             |
| <b>Total .....</b> | <b>3 292</b> | <b>1 435</b> | <b>800</b>   | <b>44</b> | <b>44</b>   | <b>58</b>     | <b>5, 733</b> |

RULES OF THE MUNICIPAL LODGING HOUSE.

- (1) The house will be open for the reception of lodgers from 6 a. m. to 10 p. m., except for those who have registered, who are required to return previous to 9.30 p. m.
- (2) Breakfast served from 6 a. m. to 7 a. m.; dinner from 5 p. m. to 6 p. m.
- (3) No person under the influence of liquor will be admitted at any time.
- (4) No drinking, smoking, or swearing will be allowed.
- (5) All applicants admitted will be required to saw one-sixteenth cord of wood, or to do equivalent work for each meal or lodging.
- (6) All persons having stayed one night and wishing further accommodations are required to report not later than 2 p. m.
- (7) No person may remain longer than three days.
- (8) All meals for Sunday must be worked for on a week day.
- (9) At the sound of gong, at 10 p. m., all talking in rooms and halls will cease.
- (10) All valuables must be left in the office.
- (11) Any violation of these rules will debar a person from the house.



## REPORT OF THE CENTRAL UNION MISSION.

WASHINGTON, D. C., *July 6, 1895.*

SIR: In response to your request I have the honor to forward herewith a statement of the charitable work of the Central Union Mission for the fiscal year ended June 30, 1895. If it is not precisely what you desire I will take pleasure in modifying the form or adding to it any additional statements which you may desire. I thank you for giving us the opportunity to present a statement of the work done.

The Central Union Mission was organized to do religious work among the criminal classes and the poor people of the city, but incidentally it has become an important agent in the care of the poor. This feature of its work has constantly grown, until during the past winter it perhaps did as much or more in caring for the poor than any other organization. It has not, however, received any assistance from public funds in any way whatever, but has simply distributed what has been given to it for that purpose by the charitable public. Its charitable work is divided into two branches. It maintains an extensive industrial department, through which it is able to aid many men and women by giving them work, but in addition to its industrial department it has distributed food, clothing, and fuel to the poor families after due investigation of their needs. In the industrial department it has had wood sawing and broom making as particular features, to which may be added some mechanical work, with which it has furnished employment for a large number of men. It has facilities for feeding and lodging about 300 men and about 50 women a day. During the fiscal year ended June 30, 1895, 27,847 meals were furnished, and 18,458 lodgings, nearly all of which were paid for in work. During the winter an average of 125 men were lodged and fed. Meals, ample in quantity and wholesome in quality, are furnished in the dining room for 10 cents.

The women are furnished with sewing, laundry work, and household work, with which they pay for their lodging and meals. The entire industrial department is self-supporting, although it has been found necessary to give away lodgings and meals to such an extent as to sometimes cripple the resources of this branch. A steady improvement has been made during the past year in completing the equipment of the industrial branch. Bath tubs, fumigating apparatus, iron bedsteads put in for the lodgers, and some other elements have been either added or improved to such an extent that the equipment is now fairly completed and the system for handling so large a number of guests is complete and satisfactory. The receipts and expenditures in the industrial department during the past year have aggregated \$7,126.47. During the past fiscal year the mission received and expended in its relief branch \$7,299.83. Of this amount, \$3,033 came from the Central Relief Committee. To this sum should be added quite a large amount of food, fuel, and clothing distributed, the value of which has not been carefully estimated. The mission has had special facilities for the care

and the distribution of the necessaries of life by reason of the fact that it has not only its central station at its principal building on Louisiana avenue, but it has also ten branches in different parts of the city, in each of which it has a committee of workers who come in personal contact with the poor people of their section and are able to speak with personal knowledge of their needs and their character.

The food which was distributed during the past year was all bought in large quantities at wholesale rates, special care being taken to furnish those articles of food which supply the most nutriment at the least expense. A careful system of registration was maintained, by which it was possible to ascertain in a moment by whom each family was investigated, what facts were ascertained, to what extent help was rendered, and on what dates. During the severest cold weather of the past winter on some days as many as a thousand persons applied to the mission in a single day for assistance. The services of a large number of persons were made necessary to record these applications, investigate the applicants, and render assistance in worthy cases. Most of this work was done without compensation through the generous services of mission workers; the only exceptions were cases of persons who were themselves in extreme want and to whom it was a charity to pay a small compensation for services rendered. During a part of the winter about 150 women were employed as seamstresses in making garments which were distributed to the poor. The mission workers believe in the industrial rather than eleemosynary system of charity, and with this in view the mission is endeavoring to extend its industries so as to meet all demands upon it so far as possible by offering work rather than by out-and-out gifts.

E. D. BAILEY, *Chairman.*

Col. JOHN TRACEY,  
*Superintendent of Charities.*

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BOARD OF DIRECTORS.

E. D. Bailey, chairman; A. L. Swartwout, secretary; N. A. Robbins, treasurer; G. W. Wheeler, O. B. Brown, P. S. Foster, W. C. Tyler, G. W. Havell, A. S. Pratt.

## REPORT OF THE LITTLE SISTERS OF THE POOR.

WASHINGTON, D. C., *August 21, 1895.*

DEAR SIR: Your communication, with inclosure, of June 13 duly received and contents noted.

We herewith beg to state that our established principle is to provide for a limited number (200, more or less) of aged inmates of both sexes, without distinction of color or creed.

We solicit and collect from private parties ample food required daily, and in case of deficiency, which often occurs, such is bought out of the funds also collected daily. Clothing is obtained the same way, repaired if necessary, and kept in readiness when wanted.

The daily money collection is mainly to defray expenses, viz, insurance, fuel, gas, medical supplies, beer and liquor, groceries, meat, ice, etc., and for general repairs (done by outside mechanics).

We do not pay wages or hire for inside labor, all performed by ourselves.

Our approximate expenditures yearly are as follows:

|   |          |
|---|----------|
| Beer and liquor.....  | \$1, 200 |
| Coal.....   | 1, 000   |
| Groceries.....  | 1, 000   |
| Butcher's bills.....  | 500      |
| Medical supplies.....   | 300      |
| Undertaker's bill.....  | 300      |
| Miscellaneous.....  | 600      |
| Total yearly.....   | 4, 900   |
| This year we had to pay insurance for five years.....                                     | 1, 096   |
| The approximate valuation of property and buildings, including furniture and fixings..... | 200, 000 |
| Moneys received from United States through Congress.....                                  | 42, 500  |
| From the District.....  | 12, 500  |
| Total amount received.....  | 55, 000  |
| The total number of inmates on July 1, 1894.....  | 200      |
| Deaths from July 1, 1894, up to June 30, 1895.....  | 36       |
| Left of their own accord during the year.....   | 15       |
|   | 51       |
| Remaining.....  | 149      |
| Inmates admitted from July 1, 1894, up to June 30, 1895.....                              | 48       |
| Total inmates July 1, 1895.....   | 197      |

Hoping our above statement will prove satisfactory, at same time we would be highly pleased should you call to see the progress of our labor.

We remain, with high esteem, your most obedient and humble servants,

LITTLE SISTERS OF THE POOR,  
By SISTER ST. DOSITHÉE, *Superior.*

Col. JOHN TRACEY,  
*Superintendent of Charities.*



## REPORT OF THE AGED WOMEN'S HOME.

*Finances.*

|  |               |
|--|---------------|
| Current income from invested moneys.....               | \$144.00      |
| Public funds, District charities.....                  | 300.00        |
| Total .....  | <u>444.00</u> |
| Current expenditures, about.....                       | 500.00        |
| All other items of maintenance, including repairs..... | 100.00        |
| Total .....  | <u>600.00</u> |

*Work done.*

Number of different persons cared for, 13.

Number of inmates on last day of the year, 13 aged poor women.

There have been no deaths or changes during the past year.

M. A. RILEY, *Treasurer.*

## REPORT OF THE WASHINGTON CITY ORPHAN ASYLUM. \*

The year 1895 is fully opened, and the annual report of the Washington City Orphan Asylum for the year past is presented.

In the institution are 161 children—86 girls, 75 boys; returned to friends, 16; 3 have reached the age when the asylum no longer controls them, except by affection.

Died, none; adopted, 3; 6 had homes provided for them by the board of managers.

The year 1894 was a very trying one financially, and those in charge of this noble work were forced to be very careful in admitting children, for the funds had been sadly lessened by death and otherwise of many of the oldest friends and subscribers. The year 1895 promises to be a continuation of the perplexity under which the managers labored.

With the many new and needed charities which have sprung and are springing into existence, it is almost useless to hope for a new subscription list.

The Washington City Orphan Asylum is an old-fashioned charity. Few of those who compose new Washington know anything about it.

The managers feel they have a right to call upon the children, grandchildren, and even the great-grandchildren of those who labored for this work in the early days of the capital city, that their names may fill up the blanks where for so many years those of some dear to them were seen.

In looking back on the year which has rolled past, the managers feel deep gratitude that in spite of all anxieties the same care has been given to God's needy little ones. The health of the children has been unusually good.

Every effort is made to send each child out into the world equipped, not only physically but spiritually, feeling that God's love which sheltered them in their helplessness will be with them to help and to comfort them when for themselves they begin to fight the battle of life. May they fight under His banner!

Must the managers call in vain to those whose right it is to further this work? It is a privilege to do that to which they call attention.

They know that the God of the fatherless has these little ones in His keeping, and He will reward those who give but the cup of cold water in His name.

JANE L. STONE HARRISON.

\* This asylum receiving no appropriation, the information given is from the most recent report to the board of managers furnished to the superintendent of charities by the officers of the institutions.

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 405

## TREASURER'S REPORT OF THE BOARD OF LADY MANAGERS.

### *Receipts.*

|   |              |
|---|--------------|
| Balance in bank January 1, 1894.....                  | \$1, 369. 14 |
| Balance in hands of Mrs. Wright, superintendent ..... | 235. 52      |
| Subscriptions and donations .....                     | 531. 77      |
| From trustees .....                                   | 12, 000. 00  |
|   | <hr/>        |
|   | 14, 136. 43  |
| Balance due, National Bank of Washington.....         | 8. 28        |
|   | <hr/>        |
| Total .....   | 14, 144. 71  |
|   | <hr/>        |

### *Payments.*

|   |              |
|---|--------------|
| Salaries and wages.....   | \$3, 733. 59 |
| Marketing and groceries .....   | 3, 233. 08   |
| Milk.....   | 1, 823. 05   |
| Bread .....   | 1, 359. 70   |
| Fuel.....   | 1, 335. 61   |
| Dry goods .....   | 794. 81      |
| Shoes.....  | 631. 50      |
| Gas.....  | 270. 50      |
| Hardware and furniture.....   | 254. 41      |
| Drugs .....   | 229. 84      |
| House repairs .....   | 165. 77      |
| Stationery and printing.....  | 137. 25      |
| Ice .....   | 51. 22       |
| Car tickets and excursions .....                                      | 24. 85       |
| Vaccination .....   | 16. 00       |
| Traveling expenses of three children .....                            | 7. 95        |
| Inspection of boiler.....   | 5. 00        |
| Expressage .....  | 4. 15        |
| Dr. Carpenter.....  | 3. 00        |
| Eyeglasses.....   | 2. 55        |
| Advertising.....  | . 90         |
| Telegraph .....   | . 25         |
|   | <hr/>        |
| Total expenses.....   | 14, 084. 98  |
| Balance in hands of Mrs. Wright, superintendent, January 1, 1895..... | 59. 73       |
|   | <hr/>        |
|   | 14, 144. 71  |

MARY G. TEMPLE, *Treasurer.*



# AN REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA

UNITED STATES DISTRICT COURT

|                        | Amount    |   | Amount   |
|------------------------|-----------|---|----------|
| <b>January.</b>        |           | <b>February.</b>  |          |
| Mrs. V. ... ..         | \$ .00    | Fines.....  | \$2.00   |
| Mrs. J. ... ..         | .00       | From treasurer.....   | 1.00 .00 |
| Mrs. M. ... ..         | .00       | Total.....  | 1.02 .00 |
| Mrs. E. ... ..         | .00       |   |          |
| Mrs. A. ... ..         | .00       | <b>December.</b>  |          |
| Mrs. H. ... ..         | .00       | Mrs. Mary Fitch.....  | 2.00     |
| Mrs. L. ... ..         | .00       | Mrs. Edw. Lee and wife.....   | 10.00    |
| Mrs. K. ... ..         | .00       | Mrs. C. P. McQuinn.....   | 1.00     |
| Mrs. N. ... ..         | .00       | Mrs. M. ... ..  | 10.00    |
| Mrs. O. ... ..         | .00       | Fines.....  | 2.50     |
| Mrs. P. ... ..         | .00       | Total.....  | 26.50    |
| Total.....             | 40.75     |   |          |
|                        |           | <b>January.</b>   |          |
| Mrs. R. S. W. ... ..   | 1.00      | Mrs. Mary Emily Anderson.....                                       | 10.00    |
| Mrs. ... ..            | .00       | Mrs. W. W. Anderson.....  | 10.00    |
| Mrs. ... ..            | .00       | Mrs. C. A. Emery.....   | 1.00     |
| Mrs. ... ..            | .00       | Mrs. John A. Baker.....   | 10.00    |
| Mrs. ... ..            | .00       | Mr. P. Doyle.....   | 5.00     |
| Fines.....             | .25       | Mr. C. C. Boyer.....  | 5.00     |
| From treasurer.....    | 1.00 .00  | Mrs. M. J. Barr.....  | 5.00     |
| Total.....             | 2.25 .00  | Mrs. F. W. Clark.....   | 2.00     |
|                        |           | Mrs. Frederick Cople.....   | 10.00    |
| <b>March.</b>          |           | Mrs. Z. ... ..  | 1.00     |
| Mrs. ... ..            | 5.00      | Mrs. Abel Davis.....  | 1.00     |
| Mrs. ... ..            | 5.00      | Mr. and Mrs. M. G. Emory.....                                       | 25.00    |
| Mrs. ... ..            | 5.00      | Mr. Geo. Howard.....  | 5.00     |
| Fines.....             | 1.00      | Miss Cynthia Force.....   | 5.00     |
| Total.....             | 14.00     | Mrs. C. E. Foster.....  | 5.00     |
|                        |           | Mr. B. S. Graves.....   | 5.00     |
| <b>April.</b>          |           | Mr. and Mrs. Edw. Graves.....                                       | 10.00    |
| Mrs. ... ..            | 5.00      | Mrs. Edwin Green.....   | 10.00    |
| Mrs. ... ..            | 5.00      | Mrs. F. H. Goodall.....   | 1.00     |
| Mrs. ... ..            | 5.00      | Mrs. Geo. C. Graham.....  | 1.00     |
| Fines.....             | .50       | Mrs. W. B. Jackson.....   | 5.00     |
| From treasurer.....    | 3.000 .00 | Mrs. B. U. Keyser donation.....                                     | 5.00     |
| Total.....             | 9.005 .50 | Miss Beattie J. Kibbey.....   | 10.00    |
|                        |           | Mrs. D. S. Lamb.....  | 5.00     |
| <b>May.</b>            |           | Mrs. L. D. Larner.....  | 2.00     |
| Mrs. ... ..            | 5.00      | Mrs. A. H. Lee.....   | 1.00     |
| Mrs. ... ..            | 5.00      | Mrs. S. P. Lee.....   | 10.00    |
| Fines.....             | 1.50      | Mrs. J. T. Lenman.....  | 10.00    |
| Total.....             | 11.50     | Mrs. Jacob McGrew.....  | 1.00     |
|                        |           | Mrs. McCrae.....  | 1.00     |
| <b>June.</b>           |           | Mr. A. J. McHenry.....  | 2.00     |
| Mrs. ... ..            | 5.00      | Mrs. C. H. Nichols.....   | 10.00    |
| Mrs. ... ..            | 5.00      | Mr. C. F. Norment.....  | 10.00    |
| Fines.....             | .25       | Mrs. M. E. Norment.....   | 5.00     |
| Total.....             | 5.25      | Mrs. W. Pilling.....  | 2.00     |
|                        |           | Mr. Frederick Pilling.....  | 30.00    |
| <b>July.</b>           |           | Mrs. C. F. Richardson.....  | 1.00     |
| Miss Julia Strong..... | 5.00      | Mrs. Wright Rives.....  | 5.00     |
| Fines.....             | .50       | Fenton Green Saunders.....  | 1.00     |
| From treasurer.....    | 3,000.00  | Mrs. Wm. Shields.....   | 5.00     |
| Total.....             | 3,005.50  | Miss Sallie C. Smith.....   | 5.00     |
|                        |           | Mrs. Robert Stead.....  | 5.00     |
| <b>September.</b>      |           | Mrs. L. M. Taylor.....  | 10.00    |
| Fines.....             | .75       | Mr. J. W. Thompson.....   | 10.00    |
|                        |           | Mrs. Wm. Thompson.....  | 5.00     |
|                        |           | Mr. Wm. Thompson.....   | 5.00     |
|                        |           | Mrs. W. C. Wood.....  | 1.00     |
|                        |           | A friend.....   | 1.00     |
|                        |           | Do.....   | 1.00     |
|                        |           | Donation.....   | 1.00     |
|                        |           | Do.....   | .25      |
|                        |           | First Presbyterian Church.....                                      | 5.40     |
|                        |           | New York Avenue Presbyterian<br>Church, Thanksgiving collection.... | 82.62    |
|                        |           | Fines.....  | 3.50     |
|                        |           | Total.....  | 383.77   |

Subscriptions from Mr. and Mrs. Sleeman, Mrs. Philip Dodge, and Mrs. Franck Hyatt received too late for this year's report, but will be acknowledged in 1895.

*Donations for 1894.*

*May.*—Mrs. Francis H. Goodall, 942 P street NW., two years' back numbers of the Outlook; 20 gallons of milk from Thompson's dairy.

*June.*—Church of the Covenant, through Mrs. Reese, 3 boxes of cake from Industrial Association; from S. H. Stidham, 9 biscuits and 13 loaves of bread; from Weyman, Fourteenth street NW., 4 pies and 220 cakes; Miss Berry, of Mount Pleasant, The Congregationalist for one year; Mrs. Captain Johnson, R street NW., magazine.

*July.*—Mr. Gaithers, fireworks for the Fourth of July; Mr. Moberly, ice cream and cake; New York Avenue Church, sandwiches and cake; from Weyman, Fourteenth street NW., 9 pies, 12 loaves of ginger cake, 25 biscuits; Field Parson, building blocks for nursery; Miss Condit, cards, papers, toys, etc.; Mrs. Sowers, 3 boxes of cards, books, toys, etc.; Mrs. La Rue Johnson, pictures for nursery; 2 boxes of cakes, 1 box of oranges, 1 box of lemons, 3 bunches of bananas from Mr. Moberly; 1 box of mixed cakes, from Havenner.

*August.*—Captain of the *Macalester*, a free trip down the river to the whole household; Mr. Dunlop, president of the Washington and Georgetown Railroad, a free car ride to and from the boat; ladies of the New York Avenue Church, lemonade, coffee, cakes, and ice cream; 30 melons, from Mr. Swenney; 65 loaves of bread, 76 biscuits, 1 loaf of raisin bread, from Hoffman; 111 doughnuts and 15 large cakes, from Weyman.

*September.*—One box of ginger snaps, from Havenner.

*October.*—One hundred and six biscuits, from Hoffman, also 100 loaves of bread; Charles Schneider, 298 biscuits and 23 loaves of bread.

*November.*—Fifty gallons of milk, from E. Wagner; 1 basket of apples, from S. H. Stidham; 1 barrel of flour, from W. M. Galt; 1 barrel of crackers, from Havenner, also 1 box of ginger snaps; 1 barrel of apples, from W. H. Stake; Mr. Dunlop, president of the Washington and Georgetown Railroad, \$10 worth of car tickets.

*December.*—One barrel of flour, from W. M. Galt; Southern Railroad, 2 live turkeys; Mr. Steinmetz, 6 sealskin caps; Mr. Joseph James, Christmas cards; W. H. Hahn, 100 small boxes of candy; T. Frick & Son, 1 box of groceries; Boston House, a box of dry goods, odds and ends, and 1 load of kindling wood; Annie and Lizzie Darlington, 50 boxes of candy for the nursery; Mr. Sammy, a box of oranges; Bryan & Bros., in November, 1 box of oranges; from the captain of the *River Queen*, a free trip to River View in August.

*March.*—Mr. Victor Adler sent to every boy in the household a suit of woolen clothes.

## STANDING COMMITTEES.

*School committee.*—Mrs. Merrick, Mrs. Emery, and Mrs. Harrison.

*Purchasing committee.*—Mrs. Lee, Mrs. Green, and Mrs. John Rodgers.

*Groceries and fuel committees.*—Mrs. Head, Mrs. Rives, and Mrs. Garnett.

*Committee on relinquishments and indentures.*—Mrs. Gideon and Miss Strong.

*Committee on inventories.*—Mrs. Merrick, Mrs. Emery, and Mrs. Johnson.

*Committee on records.*—Miss Waite and Mrs. Sowers.

*Board of managers for 1895.*—Mrs. S. P. Lee, first directress, 1653 Pennsylvania avenue NW.; Mrs. W. M. Merrick, second directress, Ilchester, Md.; Mrs. Edward Temple, treasurer, 905 K street NW.; Miss Strong, registrar, 1411 H street NW.; Mrs. Geo. B. Harrison, secretary, 1223 Connecticut avenue; Mrs. Z. T. Sowers, corresponding secretary, 1324 New York avenue NW.; Mrs. D. S. Lamb, assistant secretary, 810 Tenth street NW.; Mrs. George S. Gideon, 1022 Seventeenth street NW.; Mrs. Edwin Green, 1203 K street NW.; Mrs. I. La Rue Johnson, 903 New York avenue NW.; Mrs. Wright Rives, box 194, city; Mrs. M. G. Emery, 207 I street NW.; Mrs. George M. Head, 413 Fourth street NW.; Miss Waite, 1616 Rhode Island avenue NW.; Mrs. A. Y. P. Garnett, 1319 New York avenue NW.; Mrs. John Rodgers, 1733 N street NW.; Mrs. S. W. Woodward, 2015 Wyoming avenue; honorary member, Mrs. Z. D. Gilman.

*Board of trustees.*—Mr. Reginald Fendall, Mr. J. J. Darlington, Mr. F. B. McGuire, and Mr. Blair Lee.

*Physicians.*—Geo. B. Harrison, M. D., 1223 Connecticut avenue; Chas. R. Collins, M. D., 1125 Fourteenth street NW.; Larkin W. Glazebrook, M. D., 1403 New York avenue.

*Consulting physician.*—Chas. E. Hagner, M. D., 1744 M street NW.

*Oculist.*—Swan M. Burnett, M. D., 1770 Massachusetts avenue.

*Dentist.*—W. Buddington Wright, D. D. S., 1713 F street NW.

## REPORT OF THE EASTERN DISPENSARY.

WASHINGTON, D. C., *September 9, 1895.*

DEAR SIR: As president of the board I herewith submit the report of the board of directors of the Eastern Dispensary, 217 Delaware avenue NE., for the fiscal year ended June 30, 1895.

This institution was incorporated under the laws of the District of Columbia on the 13th day of April, 1888.

During the past year there were 5,193 visits recorded, 3,405 new patients admitted, 3,805 cases treated surgically and medicinally, and 5,492 prescriptions filled. An alphabetical report of the cases diagnosed and treated during the year is herewith filed, marked Exhibit A. The growing demands of the sickly poor would have more than doubled this work had the board of directors sufficient funds available to meet the necessary expenses.

During the year the dispensary received from all sources the sum of \$1,167.12, of which \$500 was contributed by the Commissioners of the District of Columbia and \$380 by the lady managers. For the same time the board expended \$799.80 to defray expenses economically incurred, and the lady managers paid the rent, amounting to \$380.

From these figures it will be seen that the dispensary has been economically managed, with a due regard to the pressing needs of the deserving poor. From past experience, the fact can be clearly proven that this institution is greatly in need of more money to carry on the good work.

To meet the charitable demands the board of directors on the 1st day of January, 1894, leased the valuable property No. 217 Delaware avenue NE., for the term of two years, with a right of purchase for the sum of \$10,000. This property was selected with a great deal of care after a thorough investigation. Its location is admirably suited for a dispensary for East Washington, and the building is sufficiently large, not only for dispensary work, but for an emergency hospital, which is an urgent necessity in this section of the city. The board of directors and lady managers desire that Congress should purchase this property for a dispensary and emergency hospital on the terms of the aforesaid contract, and we earnestly request that you recommend this purchase in your report to the Commissioners and use your influence with the Commissioners to have them recommend the same to Congress. We can safely advise that this property is cheap at \$10,000. Land values are steadily increasing in this section of the city and by the end of our lease this property will be worth over \$12,000.

The scope and purpose of this building are intended to cover one-half of the territory and embrace one-third of the population of the city. In this connection the board desire me to report that it is a very difficult matter to raise the necessary funds from private contributions. Many efforts have been made by the board of directors and lady managers to raise sufficient funds to meet the charitable demands of the



deserving poor, but their efforts have not met with the generous response that they had anticipated, owing largely to the depressed financial condition of the country during the past year.

It is the unanimous opinion of the board of directors and lady managers that this institution should be owned and supported by the District government, and that Congress should appropriate the money not only to purchase the property and have the title in the District government, but the necessary funds to enable the board to properly administer the present demands of the needy poor in this section of the city.

This being done, an emergency hospital could be established, which is very necessary, owing to the fact that emergency cases in the north-east and southeast sections of the District have to be carried to the Central Dispensary in the center of the city. Many cases might arise, and have arisen, where dangerous injuries have been incurred, and to take the patient such a long distance as to the Central Dispensary might result in death before proper relief could be secured. This subject has been thoroughly investigated by the board of directors, lady managers, and attending staff, and meets with their earnest indorsement.

In addition to the purchase of this property, the board of directors asks for an appropriation for the fiscal year of 1897 of \$2,500 to meet the increasing demands of the dispensary, and \$5,000 additional for fitting up the building and to establish an emergency hospital, which will require the services of a resident physician, one or two nurses, surgical instruments, and the necessary beds. The board also requests that the appropriation by Congress be made direct for the benefit of the institution, similar to that made to the Central Dispensary.

The board take pleasure in certifying to the faithful services of the attending physicians, their assistants, and the house physician, and the public are greatly indebted to them for their gratuitous efforts in behalf of afflicted humanity.

Too much praise can not be given the lady managers for their laborious work endeavoring to raise money to enable this institution to pay its urgent expenses. Without their courageous support and financial assistance the board of directors would have been compelled to close the institution.

Respectfully submitted.

CHARLES C. LANCASTER,  
*President of the Board of Directors.*

Col. JOHN TRACEY,  
*Superintendent of Charities.*

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#### OFFICERS OF THE EASTERN DISPENSARY.

Charles C. Lancaster, president, 1313 F street NW.; Thomas W. Smith, vice-president, First street and Indiana avenue NW.; George F. Harbin, treasurer, 319 Pennsylvania avenue SE.; Henry K. Simpson, secretary, 302 Pennsylvania avenue SE.

*Board of directors.*—Frank T. Chamberlin, M. D., Llewellyn Eliot, M. D., Louis H. Beatty, M. D., Clarence R. Dufour, M. D., John T. Winter, M. D., D. Olin Leach, M. D., W. P. C. Hazen, M. D., Charles C. Lancaster, Henry K. Simpson, Michael I. Weller, Tracey L. Jeffords, John Miller, William H. Crosby, Charles G. Dulin, Thomas W. Smith, George F. Harbin, A. D. Van Derveer.

The lady managers have the following officers, with a membership of 60 ladies:

Mrs. G. A. Chamberlain, president; Mrs. Isaac R. Hall, vice-president; Mrs. Charles C. Lancaster, treasurer; Mrs. Thomas W. Smith, secretary.

## 410 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

## Dispensary work.

| Diagnosis.                     | Total. | Diagnosis.                        | Total. |
|--------------------------------|--------|-----------------------------------|--------|
| Abscess .....                  | 20     | Hyperæsthesia vagina.....         | 1      |
| Abscess antrum .....           | 2      | Hypochondria .....                | 9      |
| Abscess arms.....              | 1      | Hysteria.....                     | 6      |
| Abscess pelvis.....            | 1      | Impetigo .....                    | 4      |
| Abscess testicle.....          | 1      | Indigestion .....                 | 536    |
| Abscess tonsil.....            | 2      | Influenza .....                   | 28     |
| Acne .....                     | 10     | Innutrition .....                 | 1      |
| Adenitis.....                  | 6      | Irido-keratitis .....             | 13     |
| Amenorrhœa .....               | 17     | Iritis .....                      | 27     |
| Anæmia .....                   | 8      | Jaundice .....                    | 3      |
| Anthrax.....                   | 3      | Keratitis .....                   | 17     |
| Aphakia.....                   | 2      | Laryngitis.....                   | 6      |
| Ascaris lumbricoides.....      | 29     | Leucoma, central .....            | 7      |
| Asthma .....                   | 7      | Lid traumatism .....              | 1      |
| Astigmatism .....              | 111    | Lipoma .....                      | 1      |
| Atrophy optic nerve.....       | 2      | Lumbago .....                     | 9      |
| Bladder, stone in.....         | 1      | Lupus .....                       | 4      |
| Blepharitis .....              | 55     | Lymphangitis .....                | 11     |
| Bronchitis.....                | 190    | Mastitis .....                    | 4      |
| Bubo .....                     | 9      | Menorrhagia .....                 | 7      |
| Burn .....                     | 2      | Melancholia .....                 | 3      |
| Bursitis .....                 | 1      | Meningitis, cerebro-spinal .....  | 1      |
| Cancer lip.....                | 1      | Meningitis, tubercular .....      | 1      |
| Cancer stomach.....            | 1      | Menopausis.....                   | 5      |
| Cancer rectum .....            | 1      | Myalgia .....                     | 2      |
| Cancer uterus .....            | 1      | Mydriasis.....                    | 1      |
| Cephalalgia.....               | 12     | Myopia .....                      | 45     |
| Chalazion.....                 | 25     | Necrosis .....                    | 4      |
| Chancroids .....               | 23     | Nephritis.....                    | 20     |
| Chemosis of lid.....           | 11     | Neuralgia .....                   | 24     |
| Chloasma.....                  | 1      | Neurasthenia.....                 | 5      |
| Chorea .....                   | 8      | Opacity, lenticular.....          | 3      |
| Circumcorneal hypertrophy..... | 5      | Ophthalmia, purulent .....        | 3      |
| Cirrhosis.....                 | 8      | Orchitis .....                    | 4      |
| Clavus pedis.....              | 1      | Otalgia .....                     | 1      |
| Conjunctivitis .....           | 206    | Otitis media .....                | 13     |
| Constipation .....             | 103    | Ovary, enlarged .....             | 4      |
| Contusion .....                | 8      | Ovary, prolapse.....              | 8      |
| Coritis (tubercular).....      | 1      | Paralysis .....                   | 4      |
| Cyst, sebaceous .....          | 5      | Paralysis agitans.....            | 1      |
| Cyst, ovarian .....            | 4      | Paralysis after diphtheria.....   | 1      |
| Cystitis.....                  | 13     | Paralysis, facial .....           | 7      |
| Diarrhea.....                  | 8      | Parotitis.....                    | 2      |
| Digit supernumerary.....       | 1      | Pericarditis.....                 | 1      |
| Diphtheria.....                | 1      | Periostitis .....                 | 3      |
| Dysentery .....                | 16     | Periosteophyte.....               | 3      |
| Dysmenorrhœa.....              | 1      | Pertussis .....                   | 6      |
| Dyspepsia .....                | 18     | Pharyngitis .....                 | 19     |
| Eclampsia .....                | 1      | Phlyctenular conjunctivitis ..... | 26     |
| Eczema .....                   | 57     | Phthisis pulmonalis .....         | 57     |
| Enuresis .....                 | 6      | Phymosis.....                     | 3      |
| Enterocolitis .....            | 1      | Pleuritis.....                    | 1      |
| Epilepsy .....                 | 7      | Pleurodynia .....                 | 5      |
| Epiphora .....                 | 1      | Pneumonia .....                   | 2      |
| Epistaxis .....                | 1      | Polypus, nasal .....              | 2      |
| Exophthalmos .....             | 1      | Pregnancy.....                    | 28     |
| Eye, foreign body in.....      | 3      | Presbyopia .....                  | 32     |
| Fever, intermittent .....      | 98     | Pruritus ani .....                | 1      |
| Fever, remittent.....          | 16     | Pruritus vulvæ .....              | 7      |
| Fever, scarlet .....           | 1      | Purpura hæmorrhagica.....         | 1      |
| Fever, typhoid.....            | 1      | Rachitis .....                    | 4      |
| Finger, crushed.....           | 1      | Redocele .....                    | 2      |
| Fishbone in hand.....          | 2      | Rheumatism .....                  | 90     |
| Fissure in ano.....            | 1      | Rhinitis .....                    | 50     |
| Fistula in ano.....            | 3      | Rhus poisoning.....               | 3      |
| Fracture radius.....           | 1      | Rubeola .....                     | 1      |
| Fracture ribs.....             | 1      | Salpingitis.....                  | 8      |
| Frostbite .....                | 5      | Scabies .....                     | 6      |
| Gastralgia.....                | 3      | Scrofula .....                    | 3      |
| Gastritis.....                 | 11     | Septicæmia .....                  | 2      |
| Gastro-enteritis.....          | 4      | Splinter in foot.....             | 2      |
| Gonorrhœa .....                | 48     | Sprain .....                      | 3      |
| Hæmaturia .....                | 1      | Stomatitis .....                  | 6      |
| Heart, hypertrophy.....        | 2      | Strabismus.....                   | 7      |
| Heart, valvular disease.....   | 34     | Stricture urethra.....            | 1      |
| Hemorrhoids .....              | 9      | Synovitis .....                   | 5      |
| Hernia.....                    | 4      | Syphilis .....                    | 94     |
| Herpes.....                    | 1      | Tapeworm .....                    | 8      |
| Hydrocele .....                | 1      | Tetanus .....                     | 1      |
| Hyperæsthesia retina.....      | 1      | Tinea circinat.....               | 6      |

*Dispensary work—Continued.*

| Diagnosis.                     | Total. | Diagnosis.                            | Total. |
|--------------------------------|--------|---------------------------------------|--------|
| Thrush .....                   | 1      | Uterus, procedentia.....              | 3      |
| Tongue-tie.....                | 1      | Uterus, retroversion .....            | 14     |
| Tonsilitis.....                | 61     | Uterus, subinvolution.....            | 6      |
| Tuberculosis.....              | 20     | Vaccination.....                      | 1,000  |
| Ulcer .....                    | 15     | Vaccination, severe inflammation..... | 1      |
| Ulcer cornea.....              | 25     | Varicella.....                        | 1      |
| Urticaria .....                | 7      | Varicocele .....                      | 1      |
| Uterus, antiferion.....        | 6      | Verruca.....                          | 4      |
| Uterus, endometritis.....      | 8      | Vertigo .....                         | 1      |
| Uterus, fibroid.....           | 17     | Vulvitis .....                        | 2      |
| Uterus, laceration cervix..... | 15     | Wounds .....                          | 7      |



REPORT OF THE WOMAN'S DISPENSARY.

WASHINGTON, D. C., *August 31, 1895.*

SIR: In making a report of the Woman's Dispensary for the fiscal year ended June 30, 1895, we desire to call particular attention to the large amount of medical and surgical relief that has been afforded the poor people of this section out of the small amount of money allowed by the District Commissioners, together with the slight aid from donors.

The allowance from the Commissioners is \$500, and the amount received from other sources is \$362.23, making a total of \$862.23.

Out of a little less than that amount we have managed to compound and give away 4,099 prescriptions, treat 123 male and 1,060 female medical cases, 52 male and 189 female surgical cases, make 816 external applications, and attend 3,568 patients.

This has been accomplished only by the strict supervision of the board of directors. No salaries are paid with the exception of a very small one to the apothecary.

Being located in a section where there are many poor, the calls upon the dispensary for relief are very numerous and steadily increasing.

While we have wards sufficient for the accommodation of many who require hospital treatment, it is a source of great regret that we have been compelled to close the hospital portion for several years, owing to lack of funds to pay for nurse hire and provide proper food.

The amount required for that purpose is so small, compared with the great amount of relief that may be afforded the many sick women and children who daily make application, that we earnestly request that the appropriation be increased to \$1,000.

Very respectfully,

MAGRUDER MUNCASTER, M. D.,  
*Secretary.*

Col. JOHN TRACEY,  
*Superintendent of Charities.*

# REPORT OF THE HOMEOPATHIC FREE DISPENSARY AND EMERGENCY HOSPITAL.

WASHINGTON, D. C., *September 30, 1895.*

DEAR SIR: The thirteenth annual report of the Homeopathic Free Dispensary and Emergency Hospital from October 1, 1894, to September 30, 1895, shows that 3,469 prescriptions were given, being pretty evenly divided between white and colored. It is proper to add, however, that circumstances made it necessary to temporarily close the dispensary during part of July, August, and September, so that our prescriptions are many less than they would have been under ordinary circumstances.

The report of the treasurer, as inclosed, gives receipts for the year, \$1,707.66; expenditure for the same, \$1,684.70, leaving a balance of \$22.90, but also with payments of interest on bonds to be met for which at present there is no money available, but an arrangement has been made by which we will probably be able to meet the payments of interest as they fall due.

Of the receipts, the sum of \$500 is received from the District Commissioners, but of this sum \$192 is expended for medicine for the homeopathic physicians to the poor.

As the District furnishes medicine to the allopathic physicians, we think that our appropriation should be increased at least by the sum of \$192, with which we furnish said medicines.

Very respectfully submitted.

SARAH A. VAN DERLIP,  
*President Homeopathic Free Dispensary and Emergency Hospital.*

SARA A. WILLIAMSON,  
*Secretary Homeopathic Free Dispensary and Emergency Hospital.*

Col. JOHN TRACEY,  
*Superintendent of Charities.*

*C. E. Custis, in account with the Homeopathic Dispensary and Emergency Hospital.*

## RECEIPTS.

Cash received October 1, 1894, to September 30, 1895:

|   |          |
|---|----------|
| Cash on hand October 1, 1894.....       | \$692.68 |
| Active members.....                     | 26.00    |
| Associate members.....                  | 18.00    |
| Annual subscriptions.....               | 30.00    |
| Cash donations.....                     | 13.51    |
| Commissioners District of Columbia..... | 500.00   |
| Rent of rooms.....                      | 207.00   |
| Contribution box.....                   | 75.41    |
| Fines.....                              | .70      |
| Dime banks.....                         | 10.00    |
| Proceeds from "teas".....               | 128.24   |
| Sundries.....                           | 6.12     |
| Total.....                              | 1,707.66 |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

## EXPENDITURES.

|  |          |
|--|----------|
| Interest on bonds                        | \$190.00 |
| Do                                       | 49.50    |
| Do                                       | 7.38     |
| Do                                       | 88.87    |
| Medical supplies                         | 176.00   |
| Medical supplies to poor                 | 1.45     |
| State taxes                              | 11.90    |
| Do                                       | 157.50   |
| Pharmacists                              | 6.00     |
| United tax                               | 26.25    |
| Insurance                                | 212.50   |
| Interest on bonds, \$2,000               | 50.00    |
| Interest on note to Mrs. and Miss Lenman | 640.00   |
| Remains                                  | 67.41    |
| Surpluses                                | 22.90    |
| Balance                                  |          |
| Total                                    | 1,707.66 |

C. E. CUSTIS, Acting Treasurer.



## REPORT OF THE WASHINGTON HOME FOR INCURABLES.

WASHINGTON, D. C., *August 9, 1895.*

GENTLEMEN: On behalf of the Washington Home for Incurables, I hereby request that you include in your estimate for charities \$6,000, for the purposes of the home for the fiscal year ending June 30, 1897.

This application is based on the fact that this institution is wholly nonsectarian and for the relief of all classes of people. It takes those whom the hospitals discharge, and who would otherwise become a burden on the District; and it has no means of support except \$225 from an endowment fund and \$2,970 from pay patients.

These figures are for the year ending March 1, 1895. The total expenditure for that year was \$8,289.76. The items of this expenditure appear in the treasurer's report, a copy of which has been sent you.

The difference has been made up by appealing to the public in various ways: Through fairs, exhibitions, theatricals, and through personal solicitation. It is felt that this is too precarious and irregular a means of support for so large an institution, and it can not be kept up by those on whom the entire labor has hitherto fallen. Such methods will not bear constant repetition. Furthermore, it is the desire of the management, as far as possible, to confine the benefits of the home to the class who are unable to pay, which would lessen the income by about \$3,000.

Trusting the purposes of the home and its management hitherto will commend it to the favorable consideration of your honorable body and that the amount asked for may be incorporated in your estimates,

I am, very respectfully, yours,

CHARLOTTE EVERETT HOPKINS,  
*President.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

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 REPORT OF THE PRESIDENT.

In the two years that have elapsed since the last report was issued, March 1, 1893, much has changed in the home, which was then only just completed. It was formally opened April 25, 1893, with a "tea," the proceeds of which were \$254.34, under the charge of Mrs. Hill and Miss Strong, assisted by the ladies of the board. We have also at this time most gratefully to acknowledge the placing of the gas lamps on our driveway by the Commissioners and the connection of the gas through the kindness of Mr. Henry W. Winship. For both of these courtesies we are indebted to Miss Trescot's efforts, as we also are for the transfer of the patients, which was made June 27, 1893, under her management and by funds raised by her for the purpose. The total change to the new life and consequent expenses required by the larger home called for endless patience and hard work and ceaseless anxieties to those in charge during the summer. In October, 1893, Miss Dunlop, a graduate of Bellevue Training School, New York, succeeded Miss Ramsauer as matron; the resident physician, Dr. Gibson, remained till June, 1894. The winter months passed without any special events, we every day trying to adjust ourselves to the burdens as they were laid on us, every month enlarging our work and bringing added financial anxieties. There was much to encourage in the sympathy and endless generosity of individuals and of the public. Notably the home is under a great debt of obligation to Mrs. George

## EXPENDITURES.

|  |          |
|--|----------|
| Janitor's wages .....                          | \$190.00 |
| Fuel .....                                     | 49.50    |
| Gas .....                                      | 7.38     |
| Medical supplies .....                         | 88.87    |
| Medical supplies to poor .....                 | 176.00   |
| Stationery .....                               | 1.45     |
| Printing .....                                 | 11.90    |
| Pharmacists .....                              | 157.50   |
| Water tax .....                                | 6.00     |
| Insurance .....                                | 26.25    |
| Interest on bonds, \$2,000 .....               | 212.50   |
| Interest on note to Mrs. and Miss Lenman ..... | 50.00    |
| Repairs .....                                  | 640.00   |
| Sundries .....                                 | 67.41    |
| Balance .....                                  | 22.90    |
| Total .....                                    | 1,707.66 |

C. E. CUSTIS, *Acting Treasurer.*

## REPORT OF THE WASHINGTON HOME FOR INCURABLES.

WASHINGTON, D. C., *August 9, 1895.*

GENTLEMEN: On behalf of the Washington Home for Incurables, I hereby request that you include in your estimate for charities \$6,000, for the purposes of the home for the fiscal year ending June 30, 1897.

This application is based on the fact that this institution is wholly nonsectarian and for the relief of all classes of people. It takes those whom the hospitals discharge, and who would otherwise become a burden on the District; and it has no means of support except \$225 from an endowment fund and \$2,970 from pay patients.

These figures are for the year ending March 1, 1895. The total expenditure for that year was \$8,289.76. The items of this expenditure appear in the treasurer's report, a copy of which has been sent you.

The difference has been made up by appealing to the public in various ways: Through fairs, exhibitions, theatricals, and through personal solicitation. It is felt that this is too precarious and irregular a means of support for so large an institution, and it can not be kept up by those on whom the entire labor has hitherto fallen. Such methods will not bear constant repetition. Furthermore, it is the desire of the management, as far as possible, to confine the benefits of the home to the class who are unable to pay, which would lessen the income by about \$3,000.

Trusting the purposes of the home and its management hitherto will commend it to the favorable consideration of your honorable body and that the amount asked for may be incorporated in your estimates,

I am, very respectfully, yours,

CHARLOTTE EVERETT HOPKINS,  
*President.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

## REPORT OF THE PRESIDENT.

In the two years that have elapsed since the last report was issued, March 1, 1893, much has changed in the home, which was then only just completed. It was formally opened April 25, 1893, with a "tea," the proceeds of which were \$254.34, under the charge of Mrs. Hill and Miss Strong, assisted by the ladies of the board. We have also at this time most gratefully to acknowledge the placing of the gas lamps on our driveway by the Commissioners and the connection of the gas through the kindness of Mr. Henry W. Winship. For both of these courtesies we are indebted to Miss Trescot's efforts, as we also are for the transfer of the patients, which was made June 27, 1893, under her management and by funds raised by her for the purpose. The total change to the new life and consequent expenses required by the larger home called for endless patience and hard work and ceaseless anxieties to those in charge during the summer. In October, 1893, Miss Dunlop, a graduate of Bellevue Training School, New York, succeeded Miss Ramsauer as matron; the resident physician, Dr. Gibson, remained till June, 1894. The winter months passed without any special events, we every day trying to adjust ourselves to the burdens as they were laid on us, every month enlarging our work and bringing added financial anxieties. There was much to encourage in the sympathy and endless generosity of individuals and of the public. Notably the home is under a great debt of obligation to Mrs. George



N. Beale for \$1,000 for a food fund raised by her at a fair held December, 1893. Also a gift of \$150 from the late Mrs. Ralph Cross Johnson, a devoted friend of the home, for fuel, and finally, in February, 1894, the "Paint and Powder Club," of Baltimore, most kindly played for us under Mrs. McGuire's management and netted \$1,000 for summer expenses; and April 3, 1894, the home was indebted to Mrs. Bissell for \$616, the proceeds of a concert she kindly gave, assisted by Mrs. Sicard and Mr. Chauncey Olcott, of Buffalo, and for which Mrs. Hale was good enough to lend her house. The benefit of these two entertainments would be hard to overestimate, as with the income derived from pay patients they carried the home through the five summer months. We were also under a debt of gratitude in April to Mrs. De Peyster for \$223.25, the result of a fair, and to a theatrical club at the Arsenal for \$107.26.

The pressing need of an elevator made it necessary in June to put one in, which, thanks to efficient help from Mrs. E. Snowden Bell, the vice-president was able to pay for, the account of which will be found appended. May, 1894, the president, Mrs. Everett, went to Europe, and the first vice-president became acting president, and so remained till February, 1895. Later in the summer the treasurer, Mr. Everett, left, and appointed Mr. Augustine Heard to act for him, which he did most acceptably, remaining in town the entire summer. June 1, 1894, Miss Dunlop resigned on account of her health, and also Dr. Gibson, very much to the regret of the board, their places being filled by Miss Hawkins, a graduate of the Orange Training School, and Dr. Hough, of Johns Hopkins, Baltimore. During the summer an arrangement was perfected, Miss Trescot being appointed the one to arrange the details with the Garfield Training School to furnish the home with nurses, an arrangement which has given great satisfaction and comfort to the home and given good nursing to the patients. November 1 the home had no debts, but only \$2.48 in the bank. but, as ever before, the public responded most generously to an appeal made through the press by Mrs. McGuire and by a lunch at St. John's Parish Hall, resulting in about \$950, a gift of \$100 for fuel from Mrs. Ralph Cross Johnson, in whose death a few days later, the home sustained an irreparable loss, as she was a constant and generous friend. At the election in February both Mr. and Mrs. Everett resigned, being obliged permanently to leave town. There are no words in which the home can adequately express their appreciation of the loss their severing their official connection with the home means. For years they have given their best efforts to it and large sums of money, and the home owes its existence very largely to the courage and faith which enabled Mrs. Everett in its infancy to struggle on against every obstacle. The list of the new management and board will be found in its proper place. Special thanks are due Mrs. Carroll Mercer and Mrs. G. L. Bradley for the large sums they have given for the pay of two nurses for eighteen months, and to Mrs. J. Y. Taylor and Mrs. Allan McLane for the large amounts they have given toward the matron's salary. The home, I am sure, wishes to thus publicly express its gratitude to Mrs. Hearst for the generous opening of her house, March 28, 1885, by which the home netted \$1,276.86. It meant much trouble and care to her and to all the ladies who kindly helped us there during the day and evening.

The diet kitchen, a gift through Miss Trescot from the Misses Kerr and Miss Boulden's schools, is also a great addition to the home. At Christmas the home was indebted to Miss Billings for a charming tree, Christmas service, and much pleasure to all the inmates; and I have also to express warm thanks to Mrs. Fraser for her monthly generous gifts of flour and sugar, and to the Cottage Market for its never-failing Monday dinner, and to C. H. Javins for weekly gifts of fish, and to the many florists who, through Mrs. Turner's kindness, send flowers weekly; in fact, to all those who have by their generosity and sympathy helped us to carry an ever-increasing burden. The home wishes to express its appreciation of the religious services and ministrations of the Revs. Nelson Falls, C. E. Buck, Alexander, and Father Roccofort. The home is also very grateful to all those who with large and small sums have helped raise the amounts paid in by those who are considered as pay patients, and who otherwise, owing to the poverty of the home, could not have been admitted. The treasurer's report shows an indebtedness of only \$11,600, which we hope the sale of the remaining Mount Pleasant property will soon liquidate. The report of the Washington and Georgetown aids are most gratifying, and for our future support we look to them. There are several pressing needs in the home; more and suitable rooms for servants, a storeroom for clothes and material, rooms for nurses, and more rooms for men, as, owing to the demand to admit more men, the board room has temporarily been made into a ward for them, and a ward for colored patients is much needed. I feel obliged to impress on the board the need of continued and unabated exertions, as our average expenses are close on to \$700 a month, and we have only in hand enough to carry us through June. During the two years covered by this report there have been 55 patients in the home, of whom 38 remain. Fourteen have died, and 3 have returned to friends or gone to other institutions.

The working force consists of a resident physician, a matron, seven trained nurses, a janitor, an elevator man, two cooks, two laundresses, one waitress, and two housemaids, making a total of 56 to be fed.

Personally I wish to extend my warmest thanks to the executive committee for their unfailing energy, sympathy, and help in the many perplexities and cares that have come on me as acting president and now as president; without them I should have been helpless. And also to the board for their support. Having no help from Congress, I feel how much it would be to us if in this great city 10,000 people could be found who would give us \$1 a year; we then should be sure of our actual expenses and seldom have to beg, thus relieving the public of our constant importunity.

Respectfully submitted.

CHARLOTTE EVERETT HOPKINS,  
President.

APRIL 16, 1895.

#### REPORT OF THE MEDICAL STAFF.

The medical staff of the Washington Home for Incurables submits the following tabulated statement of the workings of its department from the opening of the institution to the beginning of the present year. It has been the aim of the staff to make the examination of each applicant for admission so thorough that the benefit of the home shall be extended to only that class of cases for which it was originally intended. Should this examination of applicants be less searching, there would soon be a preponderance of cases of senile debility and epilepsy.

We take pleasure in referring to the excellent hygienic condition of the home, and to the fact that there has been no case of sickness which could be attributed to any defect in that direction. Our branch of the training school for nurses has now been in active and successful operation for some months, and it is now an assured fact that it will prove an agent of great value to our institution as well as a benefit to the general public.

The staff takes this opportunity of expressing to Dr. William H. Fox their appreciation of his kindness in having given his valuable aid as a specialist whenever called on. We also wish to commend the highly satisfactory services of the resident physician, Dr. J. S. Hough. The excellent work done by Miss Hawkins, the matron, and her efficient corps of nurses, speaks for itself.

MIDDLETON F. CUTHBERT, M. D.  
G. WYTHE COOK, M. D.  
SAM'L S. ADAMS, M. D.  
W. SINCLAIR BOWEN, M. D.

The following table is a report of all cases admitted to the home from the time of its opening to the present:

| Diagnosis.                             | Admitted. |         |        | Died. |         |        | Discharged. |         |        | Remaining. |         |        |
|--|-----------|---------|--------|-------|---------|--------|-------------|---------|--------|------------|---------|--------|
|  | Male.     | Female. | Total. | Male. | Female. | Total. | Male.       | Female. | Total. | Male.      | Female. | Total. |
| Arthritis deformans.                   | 1         | 2       | 3      | ..... | .....   | .....  | 1           | .....   | 1      | .....      | 2       | 2      |
| Carcinoma.....                         | 2         | 7       | 9      | ..... | 6       | 6      | 1           | 1       | 2      | 1          | .....   | 1      |
| Cardiac disease,<br>aortic insuff..... | .....     | 1       | 1      | ..... | .....   | .....  | .....       | .....   | .....  | .....      | 1       | 1      |
| Epilepsy.....                          | .....     | 3       | 3      | ..... | .....   | .....  | .....       | .....   | .....  | .....      | 3       | 3      |
| Fracture of femur.....                 | .....     | 2       | 2      | ..... | 1       | 1      | .....       | .....   | .....  | .....      | 1       | 1      |
| Hemiplegia.....                        | 1         | 2       | 3      | ..... | 1       | 1      | .....       | .....   | .....  | .....      | 1       | 2      |
| Hernia, ventral.....                   | .....     | 1       | 1      | ..... | .....   | .....  | .....       | .....   | .....  | 1          | 1       | 1      |
| Hydrocephalus.....                     | 1         | 1       | 2      | ..... | 1       | 1      | .....       | .....   | .....  | .....      | .....   | 1      |
| Leucocythæmia.....                     | .....     | 1       | 1      | ..... | .....   | .....  | .....       | .....   | .....  | 1          | 1       | 1      |
| Morbus coxæ.....                       | .....     | 1       | 1      | ..... | .....   | .....  | .....       | .....   | .....  | .....      | 1       | 1      |
| Nephritis, chronic.....                | .....     | 3       | 3      | ..... | .....   | .....  | .....       | 1       | 1      | .....      | 2       | 2      |
| Ovarian neuralgia.....                 | .....     | 1       | 1      | ..... | .....   | .....  | .....       | .....   | .....  | .....      | 1       | 1      |
| Paralysis agitans.....                 | .....     | 2       | 2      | ..... | 1       | 1      | .....       | .....   | .....  | .....      | 1       | 1      |
| Paraplegia.....                        | 5         | 4       | 9      | ..... | 2       | 2      | 1           | .....   | 1      | 4          | 2       | 6      |
| Paresis.....                           | 4         | 2       | 6      | 1     | 1       | 2      | .....       | 1       | 1      | 2          | 1       | 3      |
| Pulmonary tubercu-<br>losis.....       | 4         | 3       | 7      | 2     | 1       | 3      | .....       | .....   | .....  | 2          | 2       | 4      |
| Rheumatism, chronic.....               | .....     | 5       | 5      | ..... | 1       | 1      | .....       | 1       | 1      | .....      | 3       | 3      |
| Spastic diplegia.....                  | 1         | .....   | 1      | ..... | .....   | .....  | .....       | .....   | .....  | 1          | .....   | 1      |
| Spondylitis.....                       | 1         | 1       | 2      | ..... | .....   | .....  | .....       | 1       | 1      | 1          | .....   | 1      |
| Tabes dorsalis.....                    | 1         | .....   | 1      | ..... | .....   | .....  | .....       | .....   | .....  | 1          | .....   | 1      |
| Uterine myoma.....                     | .....     | 2       | 2      | ..... | .....   | .....  | .....       | 2       | 2      | .....      | .....   | .....  |
| Undiagnosed.....                       | .....     | 1       | 1      | ..... | .....   | .....  | .....       | 1       | 1      | .....      | .....   | .....  |
| Total.....                             | 21        | 45      | 66     | 3     | 15      | 18     | 3           | 8       | 11     | 14         | 23      | 37     |



## 418 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

During the year 1894 there have been admitted 21 cases, of which 10 were males and 11 females. There have been 10 deaths, 4 being males and 6 females.

| Admissions:                 |    | Deaths:                         |    |
|-----------------------------|----|---------------------------------|----|
| Arthritis deformans .....   | 1  | Bronchitis, acute.....          | 1  |
| Carcinoma .....             | 4  | Carcinoma, uteri .....          | 2  |
| Hemiplegia .....            | 2  | Nephritis, acute.....           | 2  |
| Leucocythæmia .....         | 1  | Pulmonary tuberculosis.....     | 3  |
| Nephritis, chronic .....    | 1  | Spinal sclerosis .....          | 1  |
| Paraplegia .....            | 4  | Senile debility .....           | 1  |
| Paresis.....                | 1  |                                 |    |
| Pulmonary tuberculosis..... | 4  | Total .....                     | 10 |
| Rheumatism, chronic .....   | 1  | Table for 1894:                 |    |
| Spastic diplegia.....       | 1  | Remaining December 31, 1893.... | 26 |
| Spondilitis .....           | 1  | Admitted .....                  | 21 |
| Total .....                 | 21 | Died .....                      | 10 |
|                             |    | Discharged.....                 | 4  |
|                             |    | Remaining December 31, 1894.... | 32 |

### REPORT OF THE MATRON TO THE PRESIDENT.

The past year has brought changes and improvements to the home. The elevator enables the more helpless patients to come to the dining-room, but being run by hand power leaves much to be desired. The overcrowded condition of the house has made it necessary to convert the board room temporarily into a men's ward, in which we now have four beds. Another most necessary desirable addition is the diet kitchen, which has been beautifully furnished through the earnest efforts of Miss Trescot, and we are now looking forward to the time when it will be opened and put into practical use. Four of the rooms have been painted.

The greatest improvement has been in the nursing—an arrangement entered into with the Training School for Nurses, connected with the Garfield Memorial Hospital, to supply the home with pupil nurses, of which we now have five.

The greatest need of the home is a telephone. There is none in the building and the nearest that can be reached is several squares off. This, besides being inconvenient and delaying the work of the house, makes necessary, at all times and in disagreeable weather, many trips to town, which could be saved by having a telephone in the house. The grading of the approach to the home materially conduces to its well being.

Respectfully submitted.

ELLEN HAWKINS.

### THE TREASURER'S REPORT.

Two years have elapsed since our last report, and the record of the home is one of fair prosperity. Like all institutions dependent entirely upon voluntary contributions, its success has been the result of unceasing effort and great anxiety on the part of the active managers; and the fact that it relieves the District of the care and expense of many persons who would otherwise become a charge upon the almshouses, entitles it as a matter of right to some consideration from Congress, which it has never received. Even a small appropriation would be an inestimable relief, and it may not be out of place for the treasurer to say that the unselfishness and devotion of the ladies who have borne the burden thus far and have brought the home to the high position that it occupies to-day, merits practical recognition by the authorities.

The appended accounts are full and leave little room for comment. For the year preceding March 1, 1893, the average number of patients was 11 and the average monthly expense about \$195. For the year ending March 1, 1895, the average number of inmates was 32, and the average monthly expense about \$690. Constant growth and constantly increasing expense, which means constantly increasing usefulness, are the conditions of its existence.

The balance in the treasury is \$1,068.59, enough with receipts from the pay patients to carry us through the next three months, and it is hoped that the public will respond heartily and promptly to our present appeal for assistance to meet the demands upon us for the remainder of the summer. We can look for no income during the interval between the dispersion in the spring and the reassembling of the board for the winter.

AUGUSTINE HEARD, Treasurer.

WASHINGTON, April 16, 1895



*Assets.*

## Cost of home (subject to a mortgage of \$5,000):

|  |             |
|--|-------------|
| Lot north of Road street.....  | \$12,047.00 |
| Building as per contract.....  | 42,919.11   |
| Furniture.....   | 5,000.00    |
| Sewerage, filter, etc.....   | 5,000.00    |
| Architect.....   | 2,000.00    |
| Elevator.....  | 1,186.00    |
| Gas fixtures.....  | 500.00      |
| Extras of different kinds.....   | 131.27      |
| Total.....   | 68,783.38   |
| Lot 100 by 50, improved with frame building, Meridian avenue, Mount Pleasant, rented at \$20 a month, valued at..... | 4,500.00    |
| Lot 100 by 57, improved with frame building, Meridian avenue, Mount Pleasant, vacant, valued at.....                 | 5,000.00    |
| Lot 100 by 50, unimproved, valued at.....  | 2,200.00    |
| Two bonds, \$500 each, 5 per cent interest, American Security and Trust Company.....                                 | 1,000.00    |
| One bond, 5 per cent, Church of Covenant.....  | 1,000.00    |
| One note of hand, dated March 4, 1895, running two years at 6 per cent..   | 276.15      |
| Endowment fund, Georgetown ladies' aid, interest \$220 annually.....   | 4,000.00    |
| Endowment fund, Washington ladies' aid.....  | 2,000.00    |
| Total.....   | 88,759.53   |

*Liabilities.*

|  |            |
|--|------------|
| Mortgage on home, held by Massachusetts Mutual Life Insurance Co., 6 per cent..... | \$5,000.00 |
| Mortgage on Mount Pleasant property, held by H. S. Everett, 5 per cent.....        | 3,600.00   |
| Notes given by Mrs. F. B. McGuire, bearing 5 per cent interest.....                | 1,000.00   |
| Note given by Mrs. Hopkins, bearing 5 per cent interest.....                       | 2,000.00   |
| Total.....   | 11,600.00  |

Interest on notes on main mortgage since June, 1893, to April 16, 1895, \$650.12, secured by Mrs. McGuire and Mrs. Hopkins and paid directly by them, and does not appear in the treasurer's report.

*Elevator fund.*

|   |          |
|---|----------|
| Hon. William C. Whitney.....                    | \$250.00 |
| Mrs. Henry May.....                             | 100.00   |
| Mrs. J. D. Ward.....                            | 100.00   |
| Mr. Cramp.....                                  | 50.00    |
| Mrs. Mackay-Smith.....                          | 50.00    |
| Mrs. McMillan.....                              | 50.00    |
| Mrs. Tuckerman.....                             | 50.00    |
| Moody and Sankey choir.....                     | 50.00    |
| Mr. F. G. Newlands.....                         | 35.00    |
| Mrs. Wharton.....                               | 25.00    |
| Miss McCeney.....                               | 25.00    |
| Wheatly, through Mrs. Billings.....             | 20.00    |
| Mr. Lewis J. Davis.....                         | 7.00     |
| Adams Express Co., through Mrs. E. S. Bell..... | 5.00     |
| Miss Wolcott.....                               | 5.00     |
| Members of board.....                           | 4.00     |
| Through Mrs. E. S. Bell.....                    | 370.00   |
| Total.....                                      | 1,186.00 |

## 420 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Receipts, March 1, 1893, to March 1, 1894.*

|  |          |
|--|----------|
| Balance brought forward.....                 | \$366.93 |
| Annual subscriptions.....                    | 380.00   |
| Donations.....                               | 947.60   |
| Pay patients.....                            | 860.00   |
| Fines.....                                   | 16.50    |
| Mrs. George N. Beale's food fund.....        | 445.00   |
| Interest on bonds.....                       | 50.00    |
| Entertainment at opening of home.....        | 254.34   |
| Proceeds of concert.....                     | 100.00   |
| Proceeds of tea at home.....                 | 367.12   |
| Contribution box at home.....                | 9.86     |
| Sale of Mrs. Everett's sketch.....           | 20.00    |
| Ladies' Aid fund, Georgetown (interest)..... | 72.50    |
| Mrs. R. C. Johnson (fuel).....               | 150.00   |
| Christ Church (Georgetown).....              | 50.00    |
| New York Avenue Church.....                  | 22.00    |
| Sale of stove.....                           | 2.00     |
| Georgetown Aid Society.....                  | 60.00    |
| Cleveland Inaugural Fund.....                | 500.00   |
| Total.....                                   | 4,673.85 |

*Expenditures, March 1, 1893, to March 1, 1894.*

|                                    |            |
|------------------------------------|------------|
| Salaries and current expenses..... | \$3,436.21 |
| Fuel.....                          | 518.05     |
| Gas.....                           | 152.10     |
| Work on home.....                  | 139.17     |
| Plated ware.....                   | 50.00      |
| Taxes.....                         | 11.00      |
| Insurance.....                     | 8.00       |
| Interest on mortgage.....          | 90.00      |
| Printing.....                      | 86.12      |
|                                    | 4,490.65   |
| Balance to new account.....        | 183.20     |
| Total.....                         | 4,673.85   |

*Receipts, March 1, 1894, to March 1, 1895.*

|  |          |
|--|----------|
| Annual subscriptions.....  | \$850.50 |
| Donations.....   | 791.10   |
| Pay patients.....  | 2,970.32 |
| Fines.....   | 21.55    |
| Mrs. George N. Beale's food fund.....  | 505.75   |
| Interest on trust.....   | 75.00    |
| Mrs. de Peyster, "Bazaar".....   | 223.25   |
| Theatricals at Arsenal, through Miss Strong.....   | 107.26   |
| Ladies' Aid, Christ Church.....  | 12.50    |
| Dinner at Home, June, 1894.....  | 320.00   |
| Entertainment at Anacostia, through Jordan and Richardson.....                                 | 11.00    |
| Summer fund, proceeds of theatricals, by Mrs. F. B. McGuire, and concert, by Mrs. Hopkins..... | 1,503.80 |
| Cancer ward, Miss M. M. Noble, by Miss Trescot.....  | 24.00    |
| Ladies' Aid, Georgetown, interest.....   | 27.50    |
| Rent Mount Pleasant property.....  | 59.70    |
| Strollers' Club.....   | 25.00    |
| "Tea," St. John's Parish Hall, November, 1894.....   | 503.85   |
| Central Presbyterian Church, "Thanksgiving offering," 1894.....                                | 10.39    |
| Church of the Covenant, Thanksgiving, 1894.....  | 78.52    |
| Moody and Sankey choir, by Mr. M. Q. Peck.....   | 50.00    |
| Dinners, Thanksgiving and Christmas, 1894 (anonymous).....                                     | 90.92    |
|  | 8,271.91 |
| Balance.....   | 183.20   |
| Total.....   | 8,455.11 |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 421

## *Expenditures, March 1, 1894, to March 1, 1895.*

|  |              |
|--|--------------|
| Pay roll .....                                       | \$2, 692. 17 |
| Incidentals, through matron .....                    | 300. 98      |
| Food .....   | 3, 026. 50   |
| Gas .....  | 361. 35      |
| Fuel .....   | 708. 30      |
| Medical supplies .....                               | 244. 28      |
| China and glass .....                                | 58. 78       |
| Repairs .....  | 31. 28       |
| Painting rooms .....                                 | 54. 65       |
| Plumbing .....                                       | 44. 85       |
| Cleaning blankets .....                              | 20. 95       |
| Ice cream .....                                      | 74. 03       |
| Weather strips, rubber sheets, and table linen ..... | 56. 00       |
| Taxes .....  | 52. 55       |
| Interest on mortgage, H. S. Everett .....            | 180. 00      |
| Laundry, stoves, irons, and hardware .....           | 18. 10       |
| Printing .....                                       | 56. 09       |
| Christmas presents to employees .....                | 40. 00       |
| Whisky .....   | 27. 90       |
| Insurance .....                                      | 16. 00       |
| Balance on elevator .....                            | 225. 00      |
|  | <hr/>        |
|  | 8, 289. 76   |
| March 1, 1895, balance on hand .....                 | 165. 35      |
|  | <hr/>        |
| Total .....  | 8, 455. 11   |

## *Receipts, March 1, 1895, to April 16, 1895.*

|   |                        |
|---|------------------------|
| Balance from last account .....   | \$165. 35              |
| March—Annual subscriptions .....  | \$40. 00               |
| Donations .....   | 116. 00                |
| Pay patients .....  | 535. 00                |
| Fines .....   | 11. 50                 |
| Opera of Midas, through Mrs. McGuire .....                                  | 125. 00                |
| Georgetown Ladies' Aid .....  | 65. 00                 |
|   | <hr/>                  |
|   | 892. 50                |
| April—Annual subscriptions .....  | 40. 00                 |
| Donations .....   | 10. 00                 |
| Pay patients .....  | 130. 00                |
| Fines .....   | 1. 50                  |
| Interest on bonds .....   | 25. 00                 |
| Net proceeds of entertainment at Mrs. Hearst's .....                        | 1, 276. 16             |
| Donation from St. John's church, Good Friday, by Mrs. E. Snowden Bell ..... | 56. 66                 |
|   | <hr/>                  |
|   | 1, 539. 32             |
| Total .....   | <hr/> <hr/> 2, 597. 17 |

## *Expenditures, March 1, 1895, to April 16, 1895.*

|                                   |            |
|-----------------------------------|------------|
| Pay roll .....                    | \$497. 12  |
| Incidentals, through matron ..... | 45. 68     |
| Food .....                        | 507. 38    |
| Gas .....                         | 80. 55     |
| Fuel .....                        | 222. 00    |
| Medical supplies .....            | 41. 30     |
| Whisky .....                      | 17. 60     |
| Glass and china .....             | 34. 70     |
| Plumbing .....                    | 26. 95     |
| Repairs to elevator .....         | 7. 87      |
| Repairs to furniture .....        | 20. 18     |
| Painting 2 rooms .....            | 26. 85     |
| Cleaning blankets .....           | 1. 00      |
|                                   | <hr/>      |
|                                   | 1, 528. 58 |
| Balance to new account .....      | 1, 068. 59 |
|                                   | <hr/>      |
| Total .....                       | 2, 597. 17 |



# 422 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Treasurer's report, Georgetown Ladies' Aid Society, Home for Incurables, March 1, 1893, to March 31, 1895, inclusive.*

## RECEIPTS.

March 1, 1893:

|   |            |
|---|------------|
| Balance on hand this date.....  | \$29. 29   |
| Received from Mrs. Beale.....   | 125. 00    |
| Collected by Mrs. George N. Beale from Mrs. Phebe Hearst and other friends..... | 125. 00    |
| Received from Mrs. V. L. W. Fox, as an endowment fund for the cancer ward.....  | 1, 000. 00 |
| Proceeds of sale.....   | 299. 00    |
| Proceeds of garden party.....   | 252. 84    |
| Proceeds of charity ball.....   | 352. 40    |
| Membership dues.....  | 123. 00    |
| Membership fines.....   | 15. 70     |
| Donations.....  | 32. 50     |
| Assessments.....  | 24. 00     |
| Interest received on mortgages.....   | 305. 00    |

Total ..... 2, 683. 73

## DISBURSEMENTS.

|  |            |
|--|------------|
| Payment for mortgage note, Winlock.....  | \$500. 00  |
| Payment for mortgage note, Fickling.....   | 500. 00    |
| Payment for mortgage note, Quackenbush & Beckwith.....                                 | 1, 000. 00 |
| Amount paid to the treasurer of the home for maintenance....                           | 225. 00    |
| Expenses incurred at the garden and charity ball, rent of hall, refreshments, etc..... | 93. 90     |
|  | 2, 318. 90 |

March 21, 1895:

|                                       |            |
|---------------------------------------|------------|
| Balance on hand.....                  | 364. 83    |
| Investments on hand at this date..... | 4, 000. 00 |
| Annual interest.....                  | 220. 00    |

FANNIE HYDE, *Treasurer.*

THE SHOREHAM, WASHINGTON, D. C., April 16, 1895.

DEAR MADAM: I am requested to state that Mrs. Clara V. Pope, treasurer for this society, died on February 27, at her residence, No. 1109 Fourteenth street.

At that time her accounts showed that the amount invested in American Security and Trust Company 5 per cent bonds was \$2,000. At present date the sum deposited in West End National Bank is \$106.67.

Respectfully submitted, on behalf of the Washington Ladies' Aid Society, Home for Incurables.

Miss GENA R. HARDING, *Treasurer.*

Mrs. ARCHIBALD HOPKINS,

*President of Board of Managers, Home for Incurables.*

## Donations.

| Name.                                       | Amount. | Name.  | Amount. |
|---|---------|--|---------|
| Aldis, Mrs.....                             | \$10.00 | McGuire, Mrs. F. B.....                        | \$11.35 |
| Addison, Mrs.....                           | 30.00   | McCormick, Mrs. M. L. (by Mrs. Wil-            |         |
| Anonymous (by Mrs. McGuire).....            | 150.00  | son).....                                      | 5.00    |
| Anonymous (by Mrs. Taylor).....             | 4.00    | McKim, Mrs. (by Miss Strong).....              | 26.25   |
| Anonymous.....                              | 1.00    | McLanahan, Mrs. Geo.....                       | 50.00   |
| Andrews, Mrs.....                           | 4.00    | McLane, Mrs. Allan.....                        | 35.00   |
| Brice, Mrs. Calvin.....                     | 20.00   | Matthews, Mrs. C. M.....                       | 10.00   |
| Bridgman, Mrs. E. W.....                    | 10.00   | McLane, Mrs. Allan.....                        | 35.00   |
| Du Bois, Mrs.....                           | 5.00    | Do.....  | 50.00   |
| Bailey, Mr. John.....                       | 5.00    | Matthews, Mrs. C. H.....                       | 5.00    |
| Bridgeman, Mrs. V. H. (by Mrs. Wil-         |         | Newman, Mrs.....                               | 5.00    |
| son).....                                   | 5.00    | Noble, Miss.....                               | 24.00   |
| Bruen, Mr. Alex. M.....                     | 50.00   | Peters, Mrs. Robt. (by Mrs. Matthews).....     | 10.00   |
| Bell, Mrs. C. H. (by Miss Strong).....      | 25.00   | Perry, Mr. Seaton.....                         | 5.00    |
| Cummings, Mrs. Horace (by Miss              |         | Pilling, Mr. J. C.....                         | 5.00    |
| Strong).....                                | 1.00    | Pastor, Mrs.....                               | 5.00    |
| Clymer, Mrs. Geo.....                       | 25.00   | Ridout, Mr. John (by Mrs. Wilson).....         | 5.00    |
| Coffey, Mrs. Titian.....                    | 20.00   | Stanard, Mrs.....                              | 100.00  |
| Dunlop, Mrs. (by Mrs. Matthews).....        | 5.00    | Snyder, Mrs.....                               | 4.00    |
| Droop, Mr. E. F.....                        | 1.00    | Mackay-Smith, Mrs.....                         | 55.00   |
| Dalzell, Mrs.....                           | 3.00    | Sherrill, Mrs.....                             | 10.00   |
| Edmonston, Mrs. Chas. (by Mrs. Evans).....  | 5.00    | Selfridge, Admiral Thos. O.....                | 5.00    |
| Elkins, Mrs. S. B.....                      | 15.00   | Mackay-Smith, Dr. and Mrs.....                 | 50.00   |
| Fox, Mrs. G. V.....                         | 5.00    | Mackay-Smith, Dr. and Mrs. (by Mrs.            |         |
| Fitch, Mr. J. E. (by Miss Strong).....      | 5.00    | Bell).....                                     | 100.00  |
| Fishman, Mrs. S.....                        | 5.00    | Tuckerman, Miss (for elevator).....            | 50.00   |
| Gray, Mrs. Horace.....                      | 10.00   | Taylor, Mrs.....                               | 10.00   |
| Gurley, Mrs. W. B.....                      | 68.00   | Williams, Mrs. Geo. B. (by Mrs. Evans).....    | 2.00    |
| Do.....                                     | 2.00    | Woodbury, Miss.....                            | 30.00   |
| Do.....                                     | 9.00    | Wilson, Dr. Sprigg (by Mrs. J. E. Wilson)..... | 1.00    |
| Grogan, Miss (by Miss Strong).....          | 5.00    | Ward, Mrs. J. D.....                           | 100.00  |
| Gordon, Mrs. Wm. (by Mrs. Matthews).....    | 10.00   | Wheeler, Mrs.....                              | 2.00    |
| Hay, Mrs. John.....                         | 25.00   | Wharton, Mrs. (by Mrs. Hopkins).....           | 25.00   |
| Hunt, Mrs. (by Mrs. Hopkins).....           | 10.00   | Wilson, Mrs. Thos. (by Miss Strong).....       | 3.00    |
| Holliday, Mrs. E. S.....                    | 18.00   | Young, Mrs. E. A.....                          | 5.00    |
| Holtzman, Mrs.....                          | 5.00    | Club of little girls (by Mrs. Matthews).....   | 8.00    |
| Hay, Mrs. John.....                         | 25.00   | A friend (by Miss Strong).....                 | 2.00    |
| Johnston, Mrs. Harriet Lane.....            | 10.00   | A friend (by Mrs. Wilson).....                 | 1.00    |
| Kent, Mrs. Linden (by Mrs. Hopkins).....    | 10.00   | K. C. C. (by Mrs. Wilson).....                 | 1.10    |
| King, the Misses.....                       | 9.00    | Ladies' Sewing Circle Western Pres-            |         |
| King, Mrs. F. B.....                        | 10.00   | byterian Church (by Mrs. Amos                  |         |
| Johnston, Mrs. R. C., sr. (for fuel).....   | 150.00  | Webster).....                                  | 15.00   |
| Johnston, Mrs. R. C. (by Mrs. Hopkins)..... | 100.00  | Coupon of Mrs. Gulick's bond (by Mrs.          |         |
| Lowry, Mrs.....                             | 40.00   | Hodge).....                                    | 25.00   |
| Leech, Mrs. J. F.....                       | 5.00    | Collected by Miss Trescot.....                 | 30.00   |
| Matthews, Mrs. C. M.....                    | 20.00   | Friends of Mary Leonard (by Miss               |         |
| McLane, Mrs. Allan.....                     | 10.00   | Trescot).....                                  | 100.00  |
| McLanahan, Mrs. Geo. (by Miss Strong).....  | 10.00   | Mrs. Julian James, Christmas.....              | 2.00    |

*Annual subscriptions.*

| Name.                                    | Amount. | Name.                                 | Amount. |
|--|---------|---------------------------------------|---------|
| Albie Mrs.                               | \$10.00 | Kidder, Mrs. J. H.                    | \$5.00  |
| Addison Mrs. A.                          | 5.00    | King, Mr. and Mrs. Jno. A.            | 10.00   |
| Arms, Mr. Jno. T.                        | 10.00   | Kendall, Mrs. J. B.                   | 5.00    |
| Anderson, Mrs. P. L.                     | 5.00    | Kellogg, Mrs. W. P.                   | 5.00    |
| Andrews, Mrs. G. L.                      | 5.00    | Kibbey, Miss                          | 5.00    |
| Biddle, Mrs.                             | 5.00    | Lee, Mrs. Blair                       | 5.00    |
| Bloomer, Mrs. Geo. C. and daughters.     | 10.00   | Lenman, Mrs. J. R.                    | 10.00   |
| Boardman, Mrs.                           | 5.00    | Lenman, Miss Isabel H.                | 10.00   |
| Baldwin, Mr. and Mrs. W. D.              | 5.00    | Luquer, Mrs. Nicholas                 | 10.00   |
| Berry, Miss                              | 5.00    | Lowndes, Mr. and Mrs.                 | 10.00   |
| Bradley, Mrs. George Lothrop             | 5.00    | Mulligan, Mrs. Richard                | 10.00   |
| Beall, Mrs. E. Snowden                   | 5.00    | Mercer, Mrs. Carroll                  | 5.00    |
| Billings, Mrs. Jno. S.                   | 5.00    | McCormick, Mrs. M. L.                 | 5.00    |
| Bryson, Mrs. and Miss                    | 10.00   | McCrabb, Mrs. M. (by Mrs. Matthews)   | 5.00    |
| Bayard, Mrs. Thomas F.                   | 25.00   | McKnew, Mr. (by Mrs. Hill)            | 5.00    |
| Bates, Mrs. C. E.                        | 5.00    | McGuire, Mrs. F. B.                   | 5.00    |
| Bates, Miss Anna A.                      | 1.00    | McLane, Mrs. Allan                    | 10.00   |
| Beall, Mrs. Chas. J. (by Miss Strong)    | 10.00   | Matthews, Mrs. C. M.                  | 5.00    |
| Babcock, Mrs. John B.                    | 5.00    | Masson, Mrs. E. C.                    | 5.00    |
| Cropper, Mrs. John                       | 10.00   | McCeney, Miss Mary                    | 5.00    |
| Conley, Mrs. Titian                      | 10.00   | Norris, Mrs. Jas. L.                  | 5.00    |
| Curon, Miss                              | 5.00    | Norment, Mrs. M. E.                   | 5.00    |
| Cumming, Mrs. Gordon                     | 5.00    | Owen, Mrs. C. E.                      | 5.00    |
| Cenot, Miss Matilde                      | 1.00    | Pellew, Mrs. H. E.                    | 5.00    |
| Coyle, Mrs. Fitzhugh                     | 5.00    | Pastor, Mrs. (by Mrs. Du Bois)        | 5.00    |
| Cockrell, Mrs.                           | 5.00    | Pollok, Mrs. (by Mrs. Billings)       | 10.00   |
| Davis, Mrs. W. S.                        | 5.00    | Parke, Mrs. J. G.                     | 5.00    |
| Davis, Mrs. Bancroft                     | 5.00    | Patterson, Mrs. Carlisle              | 12.00   |
| Du Bois, J. T.                           | 5.00    | Paggenzee, Miss Christine             | 1.00    |
| De Peyster, Mrs.                         | 5.00    | Phillips, Mrs. E.                     | 5.00    |
| Davis, Mrs. F. G.                        | 5.00    | Riely, Mrs. Philip H.                 | 5.00    |
| Deane, Mrs.                              | 5.00    | Riggs, Mrs.                           | 10.00   |
| Emmons, Mrs. S. F.                       | 5.00    | Riggs, E. F.                          | 25.00   |
| Everett, Mr. and Mrs. H. S.              | 10.00   | Raidy, Miss Nora                      | .50     |
| Evans, Mrs. John O.                      | 5.00    | Strong, Miss                          | 5.00    |
| Edwards, Miss A. L.                      | 5.00    | Strong, Miss Julia                    | 5.00    |
| Evans, Mrs. E. A.                        | 5.00    | Sackett, Mrs.                         | 5.00    |
| Fraser, Mrs.                             | 10.00   | Sherrill, Mrs. Chas. H.               | 5.00    |
| Fishman, Mrs. S.                         | 5.00    | Snyder, Mrs. S. T. (by Mrs. Billings) | 10.00   |
| Fuller, Mrs. (by Miss Strong)            | 10.00   | Stevens, Miss E. S.                   | 5.00    |
| Fitch, Mrs. J. E.                        | 5.00    | Swann, Mrs. J. Thompson               | 10.00   |
| Gurley, Mrs. W. B.                       | 5.00    | Sullivan, Miss                        | 5.00    |
| Gheen, Mr. (by Mrs. Hill)                | 5.00    | Smith, Miss                           | 5.00    |
| Gregory, Mrs.                            | 5.00    | Trescot, Miss                         | 5.00    |
| Garrett, Mrs. A. Y. P. (by Miss Trescot) | 5.00    | Taylor, Mrs. J. Y.                    | 5.00    |
| Graves, Mrs. E.                          | 5.00    | Townsend, Mrs. R. H., jr.             | 100.00  |
| Hopkins, Mrs. Archibald                  | 5.00    | Taylor, Mrs. L. M.                    | 5.00    |
| Hammond, Mrs. Wm. A.                     | 5.00    | Tybee, Miss Amelia                    | 5.00    |
| Hodge, Mrs. J. L.                        | 5.00    | Tuckermann, Miss                      | 5.00    |
| Halliday, Mrs. E. C.                     | 5.00    | Voorhees, Miss                        | 5.00    |
| Henry, Miss                              | 5.00    | Wilson, Mrs. J. E.                    | 5.00    |
| Hearst, Mrs.                             | 50.00   | Winthrop, Mrs. W.                     | 5.00    |
| Hintzelmen, Miss Mary                    | 5.00    | White, Mrs. John Howard               | 10.00   |
| Harlan, Mrs. W. S.                       | 5.00    | Wolcott, Miss                         | 5.00    |
| Hoy, Mrs. J.                             | 5.00    | Wilkes, Miss                          | 5.00    |
| Heard, Mr. Augustine                     | 5.00    | Williamson, Miss Jennie               | 5.00    |
| Howell, Mrs. R. H.                       | 5.00    | Woodbury, Miss                        | 30.00   |
| Irving, Mrs. Saunders                    | 5.00    | Young, Mrs. E. A. (by Mrs. Hill)      | 10.00   |
| Jenkins, Miss                            | 5.00    | Yarrow, Mrs. H. C.                    | 5.00    |
| Jackson, Mrs.                            | 5.00    | A friend (by Mrs. Billings)           | 10.00   |
| James, Mrs.                              | 5.00    |                                       |         |

*Donations received at the home since last report.*

*March, 1893.*—Mrs. Everett, 1 dozen doilies; J. H. Love, 1 chicken; Mr. Sturtevant, 1 gallon milk (3 times); Mrs. Beale, 11 oranges, bottle rennet, 3 pounds ginger snaps. 1 dozen bananas; Mrs. Dixon, 1 quart preserves, 1 pint pickles, 1 cake.

*April.*—Miss Trescot, Easter dinner; Mrs. Hill, 1 dozen oranges, 1 dozen bananas, one-half dozen lemons, 1 basket; Mr. Sturtevant, Easter cards for all patients. 1 gallon milk, flowers; Mrs. Everett, 1 dozen oranges, lettuce, pie plant, onions; Mrs. Halliday, pie plant; Mrs. Beale, 1 basket fruit; Mrs. Beale's sewing society, 32 articles of clothing.

*May.*—Daisy Chain fair, 4 boxes potatoes, 1 bushel potatoes, 6 boxes wafers, 6 cans herrings, 2 cakes chocolate, 5 boxes biscuits, 6 pounds sausage, 7 pounds beef, 1 bushel kale, 1 peck lettuce, 4 dozen bananas, 4 dozen boxes matches, 1 pound nuts, etc.; Wm. King & Sons, 1 ton coal; Mr. Sturtevant, 3 gallons milk, veal; Mrs. Beale,



5 articles clothing, 26 bananas, 2 towel racks, 4 quarts strawberries; Mr. F. Lenton, 2 pounds nails and work; Mrs. Sechrist, 4 quarts strawberries, 1 bread.

*June.*—Ladies of St. Stephen's parish, 2 cakes; Mrs. Beale, 1 cake, 1 tongue, 5 pounds sugar; friend, 1 wrapper, 2 pairs slippers, 2 shawls.

*July.*—Memorial Guild, 1 dozen cakes, one-half dozen bananas, 1 cake, 4 cakes, 1 pound candy, pop corn; needlework guild, 12 articles clothing; Mrs. Beale, 1 gallon ice cream, 2 cakes, 1 cake, 1 dozen teaspoons, 1 dozen tablespoons, 1 dozen knives, 1 dozen forks, 1 umbrella stand, 1 thermometer; Mrs. Turner, 1 gallon clams and flowers each week; Mrs. Ward, 1 cup, 2 empty jelly glasses, 1 pound sugar; Misses Meade, one-half dozen lemons, 2 pounds tea, etc.; Mrs. Gadsby, lettuce and parsley; Mrs. Lansburgh, 3 rocking chairs, 1 cabinet; Mrs. Smith, 3 dozen teaspoons; Harris & Schafer, one-half dozen tablespoons; J. Karr, one-half dozen dessert spoons; Schmedtie Bros., one-half dozen dessert spoons; Mrs. Dixon, 2½ dozen bananas, 2½ dozen lemons; Mrs. Billings, 3 dozen teaspoons; Miss Sullivan, 4 chickens; Mrs. Gleason, 1 refrigerator.

*August.*—Mrs. Beale, 4 watermelons, 1 peck peaches; Mrs. Chiner, 1 wrapper, 1 chemise, 4 waists, 3 shirts, 18 pairs drawers, 4 under-vests, 1 sack, 4 collars, 1 handkerchief, piece silk and apron; Mrs. Varnell, 1 castor; Mrs. McGuire, 10 tons coal; Stephenson & Bro., 2 tons coal; Mrs. Hallam, 1 vinegar cruet; Mrs. Jones, one-half bushel apples; Mrs. Dix, 1 book; Mrs. Dix, 1 tablecloth; Mrs. H. G. White, 1 chair; Mrs. Turner, 1 peck apples, 1 peck grapes, one-half gallon clams, flowers; Mrs. Joyce, 1 quart preserves; Capt. R. D. Evans, 3 tons coal; Mrs. Beale, one-half dozen jars preserves, one-half peck apples and pears; Mrs. Charles Hill, 1 basket grapes; Mrs. Ellis, papers.

*October.*—Mrs. Beale, basket grapes, 10 pounds flake oats; Mrs. Bell, basket grapes; Mrs. Ellis, 24 pieces music; Mrs. Gadsby, 1 peck tomatoes; Mrs. Joyce, 1 pudding; Mrs. Sechrist, 1 barrel flour, potatoes and corn meal (twice); Mrs. Gadsby, 1 bushel potatoes; Mrs. Joyce, 2½ gallons pickles; Mrs. James M. Johnston, 3 pounds tea, 25 pounds sugar; Mrs. Davis, 15 pounds coffee; Mrs. McCormick, 10 pounds sugar; from the "tea," 4 pounds sugar, 1 sack flour, crackers, 3½ quarts milk, 3½ quarts oysters, etc.; Miss Carrie Dodge, 5 pounds sugar, oysters; Mrs. James Du Bois, 18 pounds sugar, 6 pounds rice, 5 pounds of coffee, 1½ pounds tea, 1 sack of flour; Mrs. Turner, 2 quarts clams; Mrs. J. Mitchell, reading matter; Mrs. McClellan, 1 pair crutches; Mrs. A. Hopkins, 2 tubs plants; Mrs. Mattingly, 5 pounds sugar; Drew's drug store, drugs to \$9.

*November.*—Miss Strong, 6 sheets, 1 jelly; Mrs. Joyce, 1 comfortable, 1 towel rack; Mrs. Turner, flowers (four times), clams, apples, apples; Mrs. Beale, sandwich rolls and cake, 1 sucking pig, 1 barrel flour, 2 baskets groceries; Remsburg & Elliot, 1 mortar and pestle, 2 funnels, 1 pill tile; Miss Reilly, flowers; Mrs. Everett, 1 gas-stove fitting and tea kettle; Mrs. Allen McLane, 1 comfortable; Mrs. Evans, flowers; Miss McKean, 1 wrapper; Mrs. Matthews, 1 pair blankets, 2 barrels potatoes, 1 sack hominy; Mrs. Lieber, 10 pounds sugar, 10 pounds brown sugar; cooking class, Jackson and Gilmore schools, 4 jars preserves; Miss Voorhees, 1 pair curtains, 1 turkey; Mr. Parsons, 1 refrigerator; Mrs. Wilson, 1 electric battery; Mrs. Poindexter, 1 chair, 1 shawl, 1 gown, 1 shirt; Mrs. Carroll Mercer, 1 barrel sugar, 1 barrel flour; Mrs. Thos. Biddle, 7 glasses jelly and preserves; Mrs. Everett, 1 pair blankets, 1 kettle, 1 dish cover, 1 plate, 12 bowls, 12 teapots, 8 coffeepots; Mrs. Wm. M. Stewart, 1 barrel flour, 25 pounds sugar; Mrs. Gordon McKay, 1 carpet; Misses Strong, 3 pounds tea, 1 peck meal, 5 pounds rice, 2 pounds coffee, 12 oranges, flour; Miss Trescot, 1 decanter, 2 dozen wine glasses, one-half gallon sherry wine, 9 trays, 1 pitcher, 2 dozen tumblers, 8 vinegar cruets, 5 sirup jugs, 1 wall broom, 12 salt and pepper shakers, 1 double pan; Galt & Co., 1 barrel flour; M. W. Beveridge, 2 footbaths, 1 pail; Mrs. Addison, 1 barrel potatoes, 1 barrel sweet potatoes, 1 bushel apples; Miss Mary McCeney, 12 cans tomatoes, 6 cans peaches; G. C. Bloomer, 1 barrel flour; Mrs. J. O. Evans, 1 case corn; Colonel Bliss, 1 turkey; Mrs. George Bradley, 1 barrel apples, 1 barrel potatoes; American Tea Company, 1 box crackers; Mr. Snowden Bell, 2 dozen bananas, 1 dozen oranges; Mrs. Magruder, 1 ham; Mr. Frazer, 1 peck apples, 1 dozen lemons; J. Heath Dodge, 1 turkey; Mrs. W. H. Hoeke, 1 turkey; Mrs. J. Y. Taylor, 2 jars jam, 2 boxes crackers; Mrs. Du Bois, 1 pound flour, 10 pounds rice, 12 pounds sugar, 2 bottles pickles, 6 packages prepared food; Mrs. Billings, 1 dozen oranges, 2 pounds grapes, 1 pound cheese, 8 pounds ham; C. Engle's Sons, 1 bushel potatoes; Mr. J. P. Jackson, 10 pounds sugar, 1 pound coffee, 10 pounds B sugar, 1 package corn meal, 5 quarts oats; Mrs. M. Bailey, 12 cans corn, 12 cans tomatoes; Mrs. Judge Gray, 6 dozen oranges; Mrs. J. M. Johnston, 10 pounds rice, 1 bag flour; Mrs. A. S. Hopkins, 3 cans clam juice, 12 packages toilet paper; Mrs. McLane, 10 pounds prunes, 3 cakes; Mrs. Davis, 1 peck apples, 5½ pounds bacon, sugar; Mrs. H. Cabot Lodge, 1 bushel apples; Misses Henry, 10 pounds sugar, 12 pounds corn meal, 4 pints farina, 3 pints corn-starch; Mrs. Mason, 2 pints oats, 5 pounds sugar, 5 pounds rice; Mrs. De Peyster, basket oranges; Misses Kibbey, breakfast, dinner, and supper Thanksgiving Day; Mrs. J. S. Hodge, 20 pounds rice.





2 dozen crabs; Mrs. Mercer, 5 gallons cream; N. W. Burchell, 10 pounds coffee, 2 cans peas; Mrs. Sutherland, 1 ham; Mrs. Bland, 2 gallons cream; Mrs. Everett, 1 gallon cream; Mrs. Small, flowers; Mrs. Mendonca, flowers; Mrs. Hanvey, 20 pounds lobster; Mrs. Wilson, flowers; Mrs. Trescot, claret; ——— Weaver, 20 pounds lamb; ——— Lachs, 6 pounds butter; ——— Kraft, 100 rolls; Mr. Witmer, 10 pounds sugar, 1 pound coffee; Mrs. Hill, 1 cake, 1 ham, rhubarb (7 pounds); Mrs. Hill, chickens, mutton; ——— Jefferson, 1 gallon cream; Mr. Watrous, soup bone and vegetables; Mrs. A. Hopkins, nightgown and old muslin; Mrs. Townsend, large poundcake; a friend, old muslin; Mrs. Mott, nightgown; Warthens Bros., 6 pounds lamb; ——— Watrous, soup bone and vegetables; Boston Market, 8 pounds beef, potatoes, rhubarb, and vegetables; Mrs. Dodge, radishes; Mrs. Gadsby, macaroni and lettuce; Mrs. Sears, fresh eggs, asparagus, and onions; Bertha James, 1 day's work in laundry; Mrs. Gawler, bundle of old linen; Mrs. Franklin, old linen; ——— Javins, fish; ——— Watrous, soup bone and vegetables; Miss Strong, one-half crate lemons, sugar, cake, ale, sherry; Mrs. Hammond, crab scallop; Mrs. Everett, 1 gallon sherry; Mrs. E. G. Bell, 1 cake; Mrs. Hill, punch bowl and sugar; Mrs. Phillips, dressing; Mrs. Calvert, 1 cake; Mrs. Hopkins, 1 pound G. tea, 1 pound B. tea; Mrs. Harlan, 1 cake, candies; Miss Trescot, 6 cakes; Mrs. Hopkins, 2 pounds tea, 7½ dozen biscuits, 4 quarts cream; Mrs. Hodge, cakes; Mrs. T. Bell, cake; Miss Voorhees, 1 cake and 10 quarts berries.

*June.*—Mrs. F. B. McGuire, box of cakes; Mr. A. Goldsborough, basket salad; Mrs. McMillan, old linen; Mrs. Oberly, old linen; Mrs. James Hoy, old linen, lettuce; Mrs. Stanard, one bureau; Mrs. Pellew and Mrs. Davis, papers, screens for cancer ward patients; Cottage Market, soup bone, carrots, turnips, onions for soup; Boston Market, soup meat, fish, rhubarb, tomatoes, potatoes, and onions; Mrs. Julius Lansburgh, books; F. A. Schneider, 1 coffeepot, 1 teapot, 1 boiler, 2 brooms, through Mrs. C. S. Hill; Mrs. Turner, 4 pineapples and flowers every week for patients, farina, fish every Friday during month; Warthens, shank bone every Friday; from needlework guild, through Mrs. George N. Beale, bundle old linen and 26 pieces of clothing for patients and 6 towels for home; Mrs. E. E. Mason, magazines and books for children; Mrs. Weller, old linen; a friend, 4 wrappers, 1 shawl, 3 dressing sacks, absorbent cotton; Mrs. Margaret Dinson, books; Mrs. F. B. McGuire, 1 dozen canteloupes; Javins, fish; Warthens, shank bone and vegetables four times during month, mutton three times; a friend, bedrest.

*August.*—Dr. S. S. Adams, medical journals and reading matter; Mrs. Davis, papers; Javins, fish and mutton; Mr. Watrous, shank bone and vegetables; Mrs. McGuire, 1 dozen canteloupes; a friend, old linen; Miss Helen Cox, milk.

*September.*—Mr. Mann, 5 dozen peaches; Mrs. Louise Westervelt, old muslin; Miss Helen Cox, 2 quarts fresh milk twice; Mrs. Gadsby, 2 baskets grapes; N. W. Burchell, 1 quart Cabinet whisky; Mrs. Chas. McCarty, magazines; Miss Hardie, 1 chair for children; Javins, fish each Friday during month; Watrous, mutton; Cottage Market, shank bone every Friday; Miss Turner, flowers twice for patients; Mrs. Gadsby, 1 bushel potatoes; Mrs. Hill, magazines.

*October.*—Mrs. Burchell, 1 barrel flour; Mrs. Mercer, cups and saucers, pitchers, washboiler; Mr. Brown, apples; Mr. Gheen, vegetables and mutton; Miss Cox, 1 basket grapes and books; Mrs. Davis, papers; Mrs. Turner, 1 gallon clams, flowers, and magazines; Miss Cox, milk three times; Miss Carrie Dodge, dress for Ada and books; a friend, 1 wrapper for Miss Fannie, 1 wrapper for Ada; a friend, books and papers; Miss M. A. Black, books and magazines; Mrs. Chas. McCarty, books, magazines; Mrs. Turner, flowers, papers, and pictures for Ada; Mrs. Hopkins, papers and books; Javins, fish every Friday during month; Watrous Bros., mutton; Cottage Market, shank bone and vegetables; King's Daughters, Phil and Frank, dresses; Bible society, large Bible.

*November.*—Mrs. May Hazelthorn, books and magazines; through Mrs. Hopkins, instrument for drug room; Mrs. J. R. McLean, 1 box books and magazines; Mrs. F. Somes, 2 dozen charlotte russes, 2 small cakes, and 1 box mixed cakes; Miss Peck, books and magazines; J. W. Bogley & Bro., 2 barrels potatoes, 10 pounds sugar; Mr. Small, 10 potted plants and cut flowers; Miss S. C. Irving, old muslin; Mrs. Hopkins, 2½ yards cotton flannel; Mrs. Hague, dressing sack for Mrs. Wagner; Mrs. H. V. Boggett, papers; Miss Trescot, old linen; Mrs. Turner, aprons for Frank and Phil; Mrs. J. H. Dodge, 1 barrel potatoes, 1 barrel turnips; Miss Carrie Dodge, 3 nightgowns for Phil; Miss Cox, milk three times; Mr. Chris. Xander, 8 pint bottles port, 1 quart claret, 1 pint rye whisky, 1 case wine; W. King & Son, 1 ton range coal; Miss Gertie Davis, coat for Willie Clark; Mrs. Turner, cut flowers every week; Mrs. J. James, old cotton and linen; Mrs. J. B. McMann, sheets and old linen; Mrs. Luquer, old cotton and linen; Mrs. Stoughton, old cotton; Mrs. Groves, old cotton; Mrs. Bufors, 8 pounds flour; Miss Edna Worthmuth, 2 dresses, 2 shirts, pair shoes, 2 pairs socks for Phil; Mrs. Matthews, 1 barrel apples; Mrs. Wilson, papers; Justice and Mrs. Gray, 1 barrel apples; Mrs. O. V. McCarty, sugar, tea, coffee; St. John's Parish Hall, 1 ham, pieces of turkey and ham and chicken, 1 barrel flour, 3 gallons



oysters; Mrs. R. C. Parker, 1 barrel flour; Wm. Galt & Co., 1 barrel flour; Mrs. Wilson, 20 pounds sugar, bushel potatoes; Mrs. Clarke, 2 barrels flour; Mrs. Hammond, 20 pounds rolled oats; Mrs. G. S. Fraser, 2 barrels flour, 160 pounds sugar; Mrs. S. F. Emmons, 45 jars preserved fruit; Javins, fish every Friday during month; Cottage Market, shank bone and vegetables, 1 pair necks; Warthens & Bro., mutton.

*December.*—Ira Martin, 3 jars jam for Ada; Mrs. G. W. Beale, 1 chest of tea; Mrs. W. D. Baldwin, 1 rocker; Mr. Patterson, 1 wheel chair; Mrs. E. Douglas White, old shirts, socks, and cotton; Mrs. John Trumble, magazines; Henry Dunn Hunt, 2 inhaling tubes, 2 egg cups, medicine glass, etc.; Mrs. Hammond, 2 spreads; Geo. L. Bradley, 3 spreads; Mrs. F. B. Blaggett, 3 sacks; Justice and Mrs. Gray, 5 dozen oranges; Mertz drug store, present for each patient; Galt & Co., 1 barrel flour; Colonel Wilson, cut flowers; Mrs. J. B. Wimer, 1 barrel flour; Mrs. James F. Barbour, 1 box oranges; Mrs. L. M. McCormick, 2 pounds crackers; girls of Gunston Institute, 1 pound coffee, one-half pound tea, etc.; Miss Helen Cox, 2 gallons milk; Rabbit & Crown, 1 turkey; Mrs. Thompson, 3 quarts cream; Mrs. Edward Hays, magazines; Miss Mary McCanney, old linen; Mrs. Richard H. Townsend, awnings.

*January, 1895.*—Emrich Beef Company, 1 turkey; Mrs. Dixon, 2 chickens, 1 bottle pickles; Mrs. Hammond, old muslin; Mrs. Turner, old clothes; Mr. Offut, 1 barrel apples; Mrs. Donnelly, old linen; Mrs. Frazer, 150 pounds sugar, 2 barrels flour; Mrs. Carlisle, 1 suit clothes, 3 nightgowns, 1 dressing sack; Mr. Mann, 1 barrel sweet potatoes; Mrs. Hopkins, old muslin, 1 pint sherry; Washington Club, numbers of Queen; Cottage Market, shank bone and vegetables each week.

*February.*—Mrs. Frazer, 150 pounds sugar, 2 barrels sugar; Knickerbocker Sewing Club, 12 pairs drawers, 12 napkins; Mrs. Gadsby, 6 books and 2 games; Mrs. Andrews, pictures and papers; Friday Morning Sewing Club, 12 roller towels, 20 towels, 12 aprons; Mrs. Frazer, 150 pounds sugar; S. A. Little, old linen; Cottage Market, shank bone and vegetables each week.

*March.*—Mrs. Gadsby, 2 pairs child's shoes, piece chicken, 10 pounds sugar, 1 tin butter oil; Mrs. Cox, broiled chicken, 2 tomatoes, 3 rolls, glass jelly; Miss Carrie Dodge, 4 dozen eggs, 4 oranges, and pictures; Mrs. Schofield, 1 afghan; Mrs. Andrews, old muslin; Mrs. Hopkins and Mrs. McGuire, candies; Mrs. Voorhees, grass seed; Mrs. J. H. Block, dress and apron; Cottage Market, shank bone and vegetables each week; Mrs. Everett, 3 large loads of household goods.

*April.*—G. G. Cornwell & Son, lemons; Mrs. Fraser, 2 barrels flour, 150 pounds sugar; Miss Dodge, cakes, etc.; Mrs. Turner, flowers and clams; Miss Cox, 2 quarts milk (twice); Mrs. Chapin, half dozen oranges; Mrs. Gadsby, cabbage; Miss Koonce, papers; Friday Morning Sewing Class, 12 tray cloths, 24 napkins, 4 sheets; Mrs. Hopkins, 1 bottle old whisky, old linen; Mrs. Gray, Easter eggs; Mrs. Howell, 5 dozen eggs; Miss Waters and Miss Baer, candies, eggs, and oranges; Mr. Hale, basket oranges, apples, and eggs; Miss Beannel, books and magazines; Mrs. Townsend, 1 rocking-horse; Woman's society Epiphany Church, 8 cotton pads, 17 canton squares, 3 pairs stockings, 6 aprons, 17 dresses, 12 towels, 24 dish towels, etc.; Miss E. Gray Pendleton, 1 bedstead, 1 wire mattress, 1 hair mattress; Mrs. Thos. B. Hood, 6 shirts, 6 pillowcases, 19 pillowcases; Mrs. Turners, flowers each Thursday, 1 pair shoes, 1 pair pants; Miss Walters, 4 dozen eggs; Mrs. Pendleton, white iron bedstead, mattress, and pillows; Mrs. Eugene Hale, 5 pairs blankets; A. Gude & Bro., Washington Floral Company, N. Studer, C. Strauss & Co., C. F. Hale, S. Schelltons, Robert Bendhers, who contributed mostly through Mrs. W. F. Turner; Mrs. F. B. King, mattress, chair, tray, pitchers, gauze dressing, rubber sheet for Mrs. W. Beach Clark room; Helping Hand Society, articles for dispensary.

#### RULES FOR ADMISSION.

1. Application for admission to the home shall be made to one of the managers on a printed form provided for the purpose, and should be laid before the board at the next regular meeting.

2. Cases of all incurable applicants shall be considered, except those suffering from mental derangement, contagious diseases, cancer, and epilepsy. For the two last-mentioned we hope to be able to provide in the future.

3. Applicants shall be subject to careful inquiry, and a certificate furnished them shall be signed by a physician in good standing. They must also submit to the examination of two physicians approved by the board, and the certificate shall be signed by them. This certificate and a written report shall be presented by the admission committee to the board. All cases must be admitted on probation of not less than six months. The president must give a written order for the patient's reception into the home.

4. In the event of any patient becoming lunatic, idiotic, or violent, or contracting contagious disease, the board shall have power to reconsider the case.

5. Should the condition of any inmate become so altered by recovery that the case is no longer suitable for the home, the board shall have power to dispose of such case. This, however, can only be done with the certificate of two physicians named by the board, and one chosen by the patient, if desired.

6. All patients must be subject to the rules of the home, and for continued violation thereof shall be liable to dismissal. Disrespectful conduct to the matron in charge will not be allowed.

#### MEMORIAL ROOMS.

*For men (first floor).*—No. 1, Mrs. Allan McLane; No. 2, Mrs. W. Beach Clark; No. 3, Mrs. Carroll Mercer; No. 4, Mrs. Julian James; No. 5, Mrs. J. T. Du Bois.

*For women (second floor).*—No. 1, Mrs. J. Y. Taylor; No. 2, Mrs. Horace Gray; No. 3, Mrs. Matthews; No. 4, Miss Coolidge; No. 5, Mrs. Halliday; No. 6, Mrs. Everett; No. 7, Mrs. Carter; No. 8, Miss Trescot; No. 9, Mrs. G. N. Beale; No. 10, Mrs. Owen; No. 11, Mrs. G. M. Oyster; No. 12, Mrs. George; No. 13, Mrs. Lansburgh; No. 14, Mrs. J. L. Hodge; No. 15, Nurse.

*Third floor.*—No. 16, Miss Corson; No. 17, Miss Corson; No. 18, Miss McCeney; No. 19, Mrs. J. E. Wilson; No. 20, Mrs. Hoy; No. 21, Mrs. J. O. Evans; No. 22, Mrs. Tyler; No. 23, Miss Riddle; No. 24, Mrs. G. L. Bradley; No. 25, Mrs. J. S. Billings; No. 26, Mrs. Hannay; No. 27, Mrs. Phillip; No. 28, Mrs. J. E. Wilson; No. 29, Mrs. Joyce; No. 30, Miss Voorhees; No. 31, Nurse.

#### OFFICERS AND MANAGERS FOR THE YEAR 1894-95.

Mrs. Archibald Hopkins, president, 1826 Massachusetts avenue NW.; Mrs. Wm. J. Boardman, 1801 P street NW., and Mrs. J. L. Hodge, 1408 L street NW., vice-presidents; Mrs. Babcock, recording secretary, 2005 G street NW.; Mrs. J. Y. Taylor, corresponding secretary, 1727 Q street NW.; Mr. Augustine Heard, treasurer, 921 Eighteenth street NW.; Mr. Thomas Hyde, 1537 Twenty-eighth street NW., and Mr. E. Francis Riggs, 1311 Massachusetts avenue NW., trustees; Mrs. C. S. Hill, Mrs. E. Snowden Bell, and Miss Kibbey, life members.

#### BOARD OF MANAGERS.

*Term expires February, 1896.*—Mrs. J. L. Hodge, 1408 L street NW.; Mrs. J. S. Billings, 3027 N street NW.; Miss Voorhees, 1323 New Hampshire avenue NW.; Miss Jenkins, 2115 Pennsylvania avenue NW.; Mrs. J. Y. Taylor, 1727 Q street NW.; Mrs. C. M. Matthews, 1403 Thirteenth street NW.; Mrs. F. B. McGuire, 1333 Connecticut avenue NW.; Mrs. W. A. Hammond, corner Princeton and Thirteenth streets NW.; Mrs. De Peyster, 1720 Connecticut avenue NW.; Mrs. A. Addison, 2009 Q street NW.; Mrs. Huff, 1315 Sixteenth street NW.

*Term expires February, 1897.*—Mrs. H. S. Everett, 108 Marlboro street, Boston, Mass.; Mrs. E. C. Halliday, 1814 N street NW.; Mrs. E. S. Bell, 918 Farragut square; Mrs. J. O. Evans, 1219 Sixteenth street NW.; Mrs. G. L. Bradley, 2035 P street NW.; Miss Trescot, 1418 L street NW.; Miss Boardman, 1801 P street NW.; Mrs. G. S. Fraser, 1701 Twentieth street NW.; Mrs. Babcock, 2005 G street NW.; Mrs. Riley, 3038 N street NW.; Mrs. Allan McLane, 1500 Vermont avenue NW.; Mrs. Andrews, 2400 Columbia road.

*Term expires February, 1898.*—Mrs. J. E. Wilson, 2909 Q street NW.; Mrs. A. Hopkins, 1826 Massachusetts avenue NW.; Mr. A. Heard, 921 Eighteenth street NW.; Miss Strong, 1411 H street NW.; Mrs. J. W. Beale, 3132 P street NW.; Mrs. Mackay-Smith, 1325 Sixteenth street NW.; Mrs. Townsend, 22 Lafayette square; Mrs. T. B. M. Mason, 1606 Twentieth street NW.; Mrs. Schofield, 1224 Connecticut avenue NW.; Mrs. Whitman, 1820 N street NW.; Mrs. Howell, 1529 New Hampshire avenue NW.; Mrs. Jackson, 1304 Connecticut avenue NW.

*Executive committee.*—The president or vice-president, ex officio, the treasurer, ex officio, Mrs. F. B. McGuire, Mrs. J. O. Evans, and Miss Trescot.

*Committee on admissions.*—Miss Trescot and Miss Kibbey.

*Medical staff.*—Dr. Middleton Cuthbert, 1462 Rhode Island avenue NW.; Dr. Samuel S. Adams, 1 Dupont circle NW.; Dr. G. Wythe Cook, 4 Thomas circle NW., and Dr. W. Lincoln Bowen, 1531 I street NW.

*Matron.*—Miss Ellen Hawkins.

*Resident physician.*—Dr. J. Spencer Hough.



THE LUCY WEBB HAYES NATIONAL TRAINING SCHOOL, DEACONESS HOME, AND SIBLEY MEMORIAL HOSPITAL.

WASHINGTON, D. C., *November 14, 1895.*

SIR: The Deaconess Home was organized in February, 1890; the Lucy Webb Hayes National Training School, October, 1891; the Sibley Memorial Hospital was dedicated October, 1894.

The design of our training school is to prepare young women for active Christian work as visiting deaconesses, nurse deaconesses, city missionaries, pastoral helpers, or as industrial and kindergarten teachers. The instruction includes biblical and ecclesiastical training, such knowledge of medicine as is preparatory to nursing, and practical teaching in all that is necessary to fit pupils as superintendents of deaconess homes, orphanages, hospitals, and for kindred employment.

The deaconesses and students in the training school and the home have assisted during the past year in revival services in many of the churches, and during one month 45 persons were led to Christ through their personal efforts. They have taught in the Sunday schools, conducted industrial and kindergarten schools among the poor, visited from house to house, taken part in Epworth League work, and have aided in special services at Central Union Mission. Hundreds have been clothed and fed, and the sick and dying have been visited at their homes and in the hospitals. Sibley Hospital since its opening has been a benediction to the poor and suffering.

Yours, respectfully,

C. L. ROACH,  
*Corresponding Secretary.*

The SUPERINTENDENT OF CHARITIES.

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HISTORY OF THE INSTITUTION.

The Lucy Webb Hayes National Training School had its origin in a thought which was expressed at Spiegel Grove when the thousands were gathered there for the funeral services of Mrs. Hayes, who, as the wife of a President of the United States, and as the president of the Woman's Home Missionary Society of the Methodist Episcopal Church, had so greatly endeared herself to the hearts of the women of this land. On this impressive occasion the remembrance of the deep interest which Mrs. Hayes had manifested in the training of women as missionaries suggested the founding of a school to carry out this purpose as a suitable monument to her memory.

When, at the meeting of the board of managers, resolutions expressing the sense of bereavement felt in the loss of their president were prepared, the following was introduced by Mrs. R. S. Rust, the corresponding secretary, and adopted:

*"Resolved further,* That we invite the auxiliaries, circles, bands, and friends of the society to contribute offerings as precious memorials, to be forwarded to the general executive board of managers to meet in Indianapolis the last of October, to be consecrated to the erection of a building which shall bear her name, and serve as a reminder of her deep interest in behalf of missions in our land."

At the annual meeting of the general executive board in Indianapolis the establishment of an institution for the training of young women for Christian work, to be a memorial of Mrs. Hayes, was determined upon, and in answer to circulars sent out the sum of \$4,000 was gathered.



In the winter of 1889-90 Miss Jane Bancroft (now Mrs. George O. Robinson, of Detroit), the author of that standard work, *Deaconesses in Europe and America*, and the secretary of the bureau for deaconess work, visited Washington, and by her presentation of the subject in the leading churches, and at the residences of Bishop Hurst, Postmaster-General Wanamaker, Senator Blair, and Mrs. E. J. Somers, so aroused public interest that the rental of a house was offered by Mrs. Susan J. Wheeler for the beginning of the work in Washington. This house, No. 133 F street NE., was formally opened and dedicated May 15, 1890. During that year 8 Christian women offered themselves for deaconess work and spent more or less time in the home. Of this number nearly all still remain in active work.

This successful beginning seemed to indicate that Washington City was the proper place for the location of the training school designed as a memorial of Mrs. Hayes.

During this year Mr. Ephraim Nash, now deceased, a friend and helper of the poor, and a man of most benevolent spirit, was so moved with interest in the deaconess work that he determined to give his own residence, a most desirable property at 1140 North Capitol street, to the Woman's Home Missionary Society as a National Training School.

At the annual meeting of the society at Syracuse, N. Y., in October, 1890, the following action was taken:

*"Resolved*, That the training school for missionaries and the Deaconess Home be united in one institution, and named in memory of Lucy Webb Hayes, and located at Washington, D. C."

The home was enlarged and beautified, and was formally dedicated in October, 1891, many distinguished ministers and laymen of the Ecumenical Council, then in session, being present and assisting.

Rev. I. N. Dalby, M. D., was elected the first president of the institution. To his wise and successful planning very much of the prosperity of the school and home is due. Upon his resignation, September 1, 1894, Rev. A. H. Ames, M. D., D. D., the present incumbent, was selected as his successor, entering upon his duties December 1, 1894. In May, 1892, Mrs. Christine B. Dickinson was elected preceptress, and still continues her invaluable services.

The institution has sent deaconesses and other workers to the following places: Baltimore, Md.; Buffalo, N. Y.; Cleveland, Ohio; Grand Rapids, Mich.; Greensboro, N. C.; Morristown, Tenn.; Philadelphia, Pa.; Rome, N. Y.; Salt Lake City, Utah; San Francisco, Cal.; South Bend, Ind.

In October, 1894, the institution was further enriched by the donation to it of a hospital, costing \$10,000, the generous gift of a noble layman of Washington, D. C., William J. Sibley, esq., as a memorial of his deceased wife, Dorothea Lowndes Sibley. The hospital is built upon the grounds attached to the school, forms with it one corporation, and has already entered upon its mission of active beneficence.

*Trustees*.—Bishop John F. Hurst, chairman, Washington, D. C.; Hon. Hiram Price, secretary, Washington, D. C.; Mrs. Clinton B. Fisk, president Woman's Home Missionary Society, New York, N. Y.; Mrs. R. S. Rust, corresponding secretary Woman's Home Missionary Society, Cincinnati, Ohio; Mrs. George O. Robinson, secretary Deaconess Bureau, Detroit, Mich.; Mrs. J. W. Mendenhall, treasurer Woman's Home Missionary Society, Delaware, Ohio; Mrs. Clara L. Roach, corresponding secretary, Baltimore Conference Woman's Home Missionary Society, Washington, D. C.; Judge Woodford S. McDowell, Washington, D. C.; B. H. Stinemetz, esq., Washington, D. C.

*Licensed deaconesses*.—Ida E. Miner, Elizabeth Humphrey, Kirstine Petersen, Ada C. Randall.

*Deaconesses on probation*.—Leona C. Bartolet, Minnie Benton, Fannie A. Cosden, M. Emma Robbins, Dora E. Sandy, Cartes K. Swartz, Mary E. Spence, Alice M. Wells.

The Lucy Webb Hayes National Training School, so named in memory of the honored wife of ex-President Hayes, was founded in 1891. It is the authorized training school of the Woman's Home Missionary Society of the Methodist Episcopal Church, which owns the property of the school, exercises supervision and jurisdiction over its management, and looks to it to supply the trained workers employed by the society in its widely diversified fields of labor. The privileges of the school are not, however, confined to those connected with the Woman's Home Missionary Society. It opens its doors to all who wish to prepare themselves for any department of Christian activity.

In 1894 the school was chartered by act of Congress in conjunction with the Deaconess Home and Sibley Memorial Hospital, and forms with them one corporation. By this means unity of administration is secured, and a guaranty furnished that the object of the institution, which is specifically the training of Christian workers, shall not be lost sight of.

The institution is located at 1140 North Capitol street, in the city of Washington. It occupies high ground, and is in a healthy section, with much open space about it, furnishing good sanitary conditions, and commanding quite extensive views of the city. Lines of street railway are near it, which make all parts of the city accessible.

The property of the institution consists of a large building used for all purposes by the training school, and the Sibley Memorial Hospital immediately contiguous to it, a narrow passageway alone separating the rear of the buildings. Access is therefore easy from one to the other in all kinds of weather.

Its pupils are instructed as superintendents of deaconess homes, orphanages, hospitals, and for kindred employments.

The lecturers in the medical department are selected from the staff of Sibley Hospital, and include some of the most eminent and skillful physicians and surgeons of Washington. While some opportunity of studying nursing is given to all pupils, those contemplating to be nurse deaconesses will have special facilities both for study and practice.

#### DEACONESS HOME.

This is a part of the institution. Deaconesses who have been licensed by the church and assigned to Washington live here with the pupils of the school, assisting them by precept and example.

This common life in the home is not only an important part of the training and discipline of the school, but furnishes to the workers, whose sympathies are heavily drawn upon by actual contact with the poor, the suffering, and the distressed, a place of rest and relief, the value of which can be appreciated only by those who have experienced its help.

The expenses of the school have been purposely reduced to the minimum. The entire cost, including board, room, tuition, and lectures, will be from \$3 to \$5 a week, varying with the share of household work assumed by the student. Those who pay \$5 a week are exempt from domestic service. As a matter of fact, almost all the pupils prefer doing their share of household work, thereby bringing their expenses to the limit of \$3 a week. Those who come on this basis can be educated and boarded an entire scholastic year for \$100. The work is so arranged as not in any case to interfere with studies.

#### THE SIBLEY MEMORIAL HOSPITAL.

This hospital is the generous gift of W. J. Sibley, esq., a lay member of Foundry Methodist Episcopal Church, in Washington, and is a memorial of his deceased wife.

The building adjoins the school. It is provided with a fire escape, and has all necessary conveniences.

The staff of the hospital comprises a number of the most skillful surgeons and physicians in the city. Many of them have a national reputation.

They are as follows:

*Consulting physicians and surgeons.*—Dr. W. W. Johnston, Dr. J. Ford Thompson, Dr. Z. T. Sowers, Dr. S. S. Adams.

*Attending physicians and surgeons.*—Dr. H. B. Deale, Dr. D. Olin Leech, Dr. Frank Leech, Dr. G. C. Ober, Dr. D. B. Street, Dr. J. L. Suddarth, Dr. J. T. Winter, Dr. W. C. Woodward, physicians; Dr. E. A. Balloch, Dr. H. H. Barker, Dr. C. W. Brown, Dr. I. S. Stone, Dr. J. Van Rensselaer, Dr. J. R. Wellington, surgeons; Dr. C. R. Dufour, ophthalmologist; Dr. H. S. Medford, resident physician; Dr. E. C. Ferguson, extern; Miss Jeannette R. White, superintendent of nurses.

The hospital has two free wards, as well as rooms for private patients, and has in all twenty beds.

The hospital was opened for the reception of patients March 25, 1895. Already a number have been treated or are now undergoing treatment. Some very important and highly interesting operations have been successfully performed.

It is believed that our pupils will have the opportunity of witnessing a wide range of diseases, and that they can acquire as accurate skill in the nursing of the sick as a larger hospital could afford. Those who purpose to be nurse deaconesses have greater facilities allowed them than other pupils, and spend much more of their time in the hospital.

The demand for nurse deaconesses is increasing rapidly. There is not a deaconess home in the church which is not needing some of these workers, and a field of usefulness whose breadth none can calculate is opened for consecrated young women who are willing to enter the work in the name of the Master.

## WORK DONE.

The following is a part of the work done by the pupils of the school, in the year beginning October 9, 1894, and ending May 21, 1895:

|   |            |
|---|------------|
| Calls made.....                         | 4,639      |
| Opportunities for prayer.....           | 1,007      |
| Visits to sick.....                     | 618        |
| Hours in hospital.....                  | 679        |
| Hours of nursing.....                   | 364        |
| Lessons taught in Sunday school.....    | 395        |
| Scholars secured for Sunday school..... | 80         |
| Persons induced to attend church.....   | 28         |
| Persons professing conversion.....      | 79         |
| Meetings attended.....                  | 2,322      |
| Meetings conducted.....                 | 132        |
| Hours spent in lectures and study.....  | 11,681     |
| Hours spent in industrial schools.....  | 767        |
| Hours spent in kindergarten.....        | 186        |
| Hours spent in domestic work.....       | 2,666      |
| Families relieved.....                  | 1,055      |
| Value of relief.....                    | \$1,089.00 |
| Garments given.....                     | 969        |
| Bibles, tracts, etc., distributed.....  | 2,055      |



## REPORT OF THE SOCIETY OF ST. VINCENT DE PAUL.

SIR: The donations to the various conferences were far in excess of those of 1893, the total collections greater, and the expenditures greater. Situations were procured for fifty-seven persons, many more persons were relieved, and more visits were made than during last year, which shows the society as a whole to be in most excellent working order.

While our ranks have been considerably depleted by the dropping out of many who have become too enfeebled for active work, and for other causes, others have taken their places, and it is gratifying to note an increase in membership.

The average attendance at meetings of conferences is about the same as that of last year. Although we have no cause for complaint in this particular, we hope to be able to show an improvement in our next report.

It is with the deepest sorrow that we report the death of our former spiritual director, the Reverend Jacob A. Walter, which occurred April 5, 1894. In him the Society of St. Vincent de Paul mourns the loss of one of its most worthy and valued members. He was not only respected and honored for his zeal and wisdom, but he was endeared to all, especially the poor, his beloved children, by his unfailing charity and his humble and kindly nature.

*Comparative number of families relieved, visits made, and state of finances during the years 1893 and 1894.*

| Works, finances, etc.                    | 1893.      | 1894.      |
|--|------------|------------|
| <b>WORKS.</b>                            |            |            |
| Number of—                               |            |            |
| Families relieved during the year.....   | 836        | 786        |
| Persons in same .....                    | 3,132      | 3,129      |
| Families on roll Dec. 31.....            | 114        | 108        |
| Visits made during the year.....         | 6,276      | 6,972      |
| Situations procured.....                 | 56         | 57         |
| Members assisting in Sunday schools..... | 101        | 86         |
| Boys attending Sunday schools.....       | 2,928      | 3,735      |
| <b>FINANCES.</b>                         |            |            |
| Total receipts and balances.....         | \$6,112.94 | \$7,708.07 |
| Contributed by members .....             | 1,672.56   | 1,424.42   |
| Total expenditures .....                 | 4,491.05   | 5,636.02   |
| Balance on hand Dec. 31.....             | 1,640.99   | 2,071.45   |

*Boys' Reform School.*—This school contains 201 boys of both colors, 35 of whom are Catholics—20 white and 15 colored.

With the exception of the months of July and August, when vacation from lessons is given the boys, this institution is visited regularly every Sunday, from 4 to 5 o'clock, by four brothers and three ladies. The order of exercise is as follows: Opening prayer, singing, catechism, and good advice. One of the ladies accompanies the singing with the organ.

*Washington Asylum hospital and workhouse.*—Our brothers continue their good work in this institution. Four of them visit it every Sunday morning and remain with the inmates about an hour and a half. Some of the visitors address the old people of the asylum assembled in the parlors.

Many suits of clothes, underclothing, hats, and tobacco were distributed, all gifts of our brothers. Catholic books and papers were also distributed.

Several days' board and lodging were furnished many of the men on leaving the institution, thus giving them time to shape their future course. One old man was sent to the "Little Sisters of the Poor."

The temporal as well as spiritual welfare of these people was looked after at Christmas time.

The ladies distributed 200 packages of good things, 108 of which went to the white and 92 to the colored inmates. Chewing and smoking tobacco and pipes were added to the gifts of the brothers.

Through the kindness of one of our brothers transportation is furnished the visitors to this institution free of cost.

*District Jail.*—We regret to state the loss of the visits and services of the Sisters of the Holy Cross, who for several years (until August last) were devoted to the welfare of the women prisoners. An order from their mother house put an end to their visits to penal institutions. We are glad, however, that four ladies have volunteered to take up the work of the Sisters.

Every Sunday morning an average of four brothers visit the prisoners assembled in a large cell. They have prayers, the rosary, reading of the gospel, and short sermons.

Prisoners confined to cells are also visited.

Our temperance advocate devotes himself to redeeming the poor inebriates who continually find their way to the jail by inducing them to take and keep the pledge.

Christmas was celebrated by the brothers giving a treat of good things to 75 prisoners. Six pounds of tobacco and a box of cigars were also donated by the brothers.

*Freedmen's Hospital.*—This hospital contains 200 beds for white and colored men and women.

It is visited regularly every Sunday morning by four or five brothers. In a chapel used by different denominations a brother leads in prayer the Catholics and others who wish to attend, and reads from a book of short sermons.

A man was sent to the Little Sisters of the Poor, and a number of discharged patients were furnished with board and lodging for a few days at a time.

Garfield Hospital is visited every Sunday morning by three brothers of the Conference of St. Paul.

*The Hospital for Incurables.*—The visiting of this recently established hospital is a new field of labor for the special works conference. The visits are made by the brothers of Holy Trinity Conference.

JAS. D. MANKIN,  
*Secretary Particular Council.*

Col. JOHN TRACEY,  
*Superintendent of Charities, District of Columbia.*

## REPORT OF LEGION OF LOYAL WOMEN.

WASHINGTON, D. C., *October 26, 1895.*

SIR: Report of relief and employment work of the Legion of Loyal Women of Washington City for the year ending April 1, 1895:

## RELIEF.

|                                       |            |
|---------------------------------------|------------|
| 190 families received groceries.....  | \$232. 16  |
| 87 families received coal.....        | 134. 28    |
| 293 persons received clothing.....    | 927. 78    |
| 1 person received medicine.....       | 1. 00      |
| 571 Total.....                        | 1, 297. 25 |
| Cash for immediate relief.....        | 38. 87     |
| Expended for labor and materials..... | 258. 80    |
| Total.....                            | 1, 594. 92 |

## EMPLOYMENT.

|   |     |
|---|-----|
| Days' work.....                         | 250 |
| Definite persons employed.....          | 47  |
| Articles made.....                      | 271 |
| Persons who get regular employment..... | 60  |

It is the custom of the relief committee to investigate carefully each applicant, and only in desperate cases is help given before this is done. It is the constant aim to assist all able-bodied persons to become self-supporting. During the severe winter weather employment was given to needy women repairing the clothing donated and making such new garments as there was an immediate demand for. A shoemaker was also employed to repair shoes. Those thus employed in many cases, when they proved themselves capable and industrious, procured permanent employment. The aged, the sick, those in sorrow, and little children are the special care of this sisterhood of workers, who strive to minister not only to the material wants, but to comfort, strengthen, and encourage the unfortunates who come to their door.

Respectfully submitted.

ELLEN SPENCER MUSSEY,  
*President.*

LAURA V. McCULLOUGH,  
*Secretary.*

Col. JOHN TRACEY,  
*Superintendent of Charities, District of Columbia.*



## REPORT OF MISSION SCHOOL OF COOKERY.

WASHINGTON, D. C., *August 15, 1895.*

DEAR SIR: In answer to the request contained in your letter of June 13, I send a short account of the founding and progress of the Mission School of Cookery and Housework, and a report of its work for the year ended June 30, 1895.

The school is one of the oldest in America, and my interest in this branch of manual training and the efforts to promote it, which resulted in its establishment in 1879, began here at about the same time that the movement in the same direction was started in New York and Boston, and quite independently of that. For many years it was regarded as a sort of center, and was visited by persons from every part of this country and from Europe who were interested in obtaining information which might be of use to them; for schools of cookery were then rare, and were regarded as a very doubtful experiment. A large number of circulars were sent out, and it exerted a very important influence in developing the movement which led to the general establishment of such schools in other places. Partly on account of its position at the national capital, and partly because the simple, practical way in which it was managed commended itself to those who were anxious to avoid unnecessary expense, it had succeeded when other schools had ended in discouragement, and was also regarded as having "brought order out of chaos."

It was opened nearly sixteen years ago with two classes of little girls in a house at the corner of Thirteenth and I streets, and removed the next year to the old Chain House, 1323 H street, where it remained eight years until the building was torn down, when it was moved to I street for the summer, and then to its present location at 1228 N street.

In order to awaken an interest in the work, classes of young girls were invited at the beginning of the second year from several of the charitable and educational institutions of the city, and from four to five classes came in this way for several years, while the remaining classes were formed from such girls as applied. As the school was conducted from the first with a view to promoting the introduction of cookery into the public-school system, these children and their parents were encouraged to interest others, and great pains were taken to arrange a system by which it could be taught thoroughly without being too expensive and elaborate.

In the year 1887 an application was made to the Commissioners of the District and to Professor Powell and Mr. George Cook asking that classes might be sent to the school free of expense. They all responded with interest, and classes from the seventh and eighth divisions were detailed. Two classes were also invited from the Webster and High schools, who came after school hours, and by their interest and their efforts to interest others contributed greatly toward making this experimental year a successful one, and in the spring the trustees decided to introduce cooking into the public-school system here. The school has

always followed a method of teaching of its own, and the young ladies who were to have charge of the schools were instructed in this, which made it possible to introduce it without exceeding the small sum which was available that year.

A system had been arranged by which one teacher could teach several classes in a day with 15 girls in a class, each girl in turn taking a share in the cooking. A course of lessons was also prepared with great care and printed, and this was found to be in every way preferable to the older method of dictation, and of allowing a few girls to cook while the others looked on. The success of the school has been due to this and to the fact that it teaches home or household cookery, and without following any fixed or special theory it teaches the pupils what they need to learn in order to have a good knowledge of this.

The work of the public schools has in no way superseded our work, for, however extended a system of public instruction may become, there will always be some who can not profit by it, and to help these to become self-supporting members of society is surely as worthy and important a charity as to take care of them after they have failed to become such because they have never had the opportunity. We occupy now a rented house, but if funds could be obtained for a building we could enlarge our work by adding other branches of household work, and could co-operate usefully with the other charities of the District.

The school is organized with permanent officers and committees. It is non-sectarian and makes no distinction of race or color. We take about 150 girls every year, and last winter a class was added for girls who would like to be fitted expressly for domestic service: they were selected from those who had previously attended the school and were obliged to pass an examination for it.

The pay school is distinct from the free school, and receives no donations. Lessons in all kinds of cooking are given to ladies and to cooks; it pays its own expenses and helps the mission school by paying part of the salaries and fuel. A number of ladies have been fitted as teachers, and those who have obtained schools have proved very successful in their work.

The mission employment bureau, in charge of Mrs. E. G. Davall, was opened nearly three years ago, and is doing a very satisfactory work. It aims at helping both employers and employed. So far as is possible all references are inquired into and a record is kept of those persons who are proved to be good and reliable, while an effort is made to arouse an ambition in all to make themselves worthy to be on it. A moderate fee is asked, and after the expenses are paid there is a small balance, which is given every month to the free school.

During the first eight years the school was chiefly dependent on me for its support, but every year since then money has been contributed by its friends here and at the North. In 1889, and again in 1891, the sum of \$100 was asked for and received from the Commissioners of the District of Columbia. We are greatly in need of funds and should be very glad to receive, if possible, even a few hundred dollars annually from the appropriations for the District, for the uncertainty of our income interferes with our work, and is a constant source of anxiety. Our report is always made at the end of the calendar year, but I send, as requested, a statement of receipts and expenditures for the year ended June 30, 1895; but a small unpaid debt incurred in previous years is not included in this.

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 439

## RECEIPTS.

|  |          |
|--|----------|
| From donations.....                          | \$904.66 |
| Receipts from a lecture.....                 | 12.75    |
| Commission from sale of cake.....            | 15.00    |
| Receipts from mission employment bureau..... | 160.46   |
| Total .....                                  | 1,092.87 |

## EXPENDITURES.

|                                 |          |
|---------------------------------|----------|
| For rent.....                   | 381.00   |
| Salaries of teachers.....       | 385.00   |
| Salary of janitress.....        | 120.00   |
| Gas.....                        | 43.00    |
| Material.....                   | 67.07    |
| Extra service.....              | 10.25    |
| Wrapping paper and string.....  | 1.80     |
| Kitchen ware and furniture..... | 10.05    |
| Advertisements.....             | 5.00     |
| Stationery.....                 | 4.50     |
| Fuel.....                       | 65.20    |
| Total .....                     | 1,092.87 |

Respectfully submitted.

ANNA L. WOODBURY,  
*President.*

Col. JOHN TRACEY,  
*Superintendent of Charities.*



**ESTIMATES OF GOVERNMENT HOSPITAL FOR THE INSANE.**

WASHINGTON, D. C., *September 4, 1895.*

SIR: I have the honor respectfully to report that the estimate to be placed in the District bill for the fiscal year ending June 30, 1897, will be \$104,049.

Very respectfully

W. W. GODDING,  
*Superintendent.*

Hon. JOHN TRACEY,  
*Superintendent of Charities.*

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**ESTIMATES OF THE COLUMBIA INSTITUTION FOR THE DEAF AND DUMB.**

WASHINGTON, D. C., *August 27, 1895.*

GENTLEMEN: I have the honor to request that the sum of \$10,500 may be included in your estimates for the fiscal year ending June 30, 1897, to provide, as heretofore, for expenses attending the education of deaf and dumb persons admitted to this institution from the District of Columbia.

Very respectfully, your obedient servant,

E. M. GALLAUDET, *President.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

**REPORT OF THE PROPERTY CLERK.**

OFFICE OF THE PROPERTY CLERK,  
EXECUTIVE DEPARTMENT, DISTRICT OF COLUMBIA,  
*Washington, D. C., September 2, 1895.*

GENTLEMEN: In accordance with your request I have the honor to submit herewith a brief statement of the operations of the office of the property clerk for the fiscal year ended June 30, 1895, with recommendation, with the object of increasing its efficiency. The office of the property clerk is the office to which all requisitions for supplies for the various branches of the District government are forwarded and from which all orders for supplies are issued and all purchases made. Accounts are kept with each appropriation for each and every department of the District government, and great care is taken that no appropriation shall be overdrawn, such care being very laborious and exacting, and, owing to the limited number of employees, almost impossible.

The large number of contractors and the varied kinds of supplies requires the writing of a great many orders. There are twenty classes of supplies, embracing stationery, printing, schoolbooks, furniture, hardware, groceries, etc., and from all requisitions for supplies great care must be exercised to give the orders for the different articles upon the proper contractors. There are also a great many kinds of articles required from time to time that are purchased in the open market, and great care is exercised that the goods may be procured at the lowest possible prices. The bills for goods purchased are presented to me monthly, when they are carefully scrutinized and examined to see that prices are in accordance with the contracts and that extensions and footings are correct. Bills are then briefed and approved and forwarded to the auditor for payment.

The number of requisitions for supplies for the year was 4,320. The number of orders given 9,500, and the number of bills examined and approved was 7,950, thereby showing an increase of labor during the year of over 10 per cent, and the increase in the labors of the office have been for several years about 10 per cent yearly, with no increase of the clerical help. The smallpox epidemic of last winter increased my labors greatly. In my former reports I have urged you to allow me one more employee, and I again urge you to do so. The amount of work of the office is so greatly increased that nearly all my time is employed in clerical work at my desk and my outside work has to be done after office hours.

The office work is systematized and arranged perfectly, but more help should be given me to make an annual exhibit of the number of each and every article purchased, and the disposition and cost of same. I sincerely think that the efficiency of the office would be increased by increasing the compensation of the employees now in the office. Their compensation is totally inadequate to the amount of labor and the kind of labor performed. The salary of the deputy property clerk is but

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\$1,000 per annum. and I earnestly recommend that it may be increased to \$1,400 per annum. which is no more than the position demands. The employee who examines and briefs bills, whose salary is but \$720 per annum. should be allowed \$1,200 per annum. I therefore urgently request that the compensation of the employees of this office may be arranged as follows. viz: One property clerk at \$1,600 per annum, one deputy property clerk at \$1,400, one clerk at \$1,200, one clerk (new) at \$1,000; one messenger clerk at \$600.

Below you will please find schedule of prices paid for supplies under contract.

I am, very respectfully, your obedient servant,

F. O. BECKETT, *Property Clerk.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

## CLASS I.—Stationery.

|  |        |  |        |
|--|--------|--|--------|
| <b>Books memorandum:</b>                                       |        | <b>Envelopes. XXX, white, No. 1, rag—Con.</b>                                  |        |
| 4½ by 7½, 100 leaves, sheep, indexed, per dozen.....           | \$1.46 | No. 6.....per M..  | \$0.94 |
| 4½ by 7½, 100 leaves, sheep, indexed, per dozen.....           | 1.82   | No. 9.....do....   | 1.55   |
| 4½ by 7½, 50 leaves, sheep, indexed, per dozen.....            | 1.32   | No. 10.....do....  | 1.65   |
| 4½ by 7½, 100 leaves, sheep, faint rule, per dozen.....        | 1.72   | No. 11.....do....  | 1.85   |
| 4½ by 7½, 50 leaves, sheep, faint rule, per dozen.....         | 1.22   | <b>Envelopes:</b>  |        |
| 2½ by 5½, 50 leaves, sheep, faint rule, per dozen.....         | .72    | No. 10, manila, 36 pounds.....per M..  | .69    |
| <b>Books. letter copy:</b>                                     |        | Irish linen, Baronial, No. 1, Marcus Ward's.....per M..                        | 5.45   |
| 500 pages, letter size, full sheep, per sample.....each..      | 1.25   | Crane's Japanese linen laid, No. 6, per M.....                                 | 3.20   |
| 700 pages, cap size, full sheep, per sample.....each..         | 1.40   | <b>Erasers:</b>  |        |
| 1,000 pages, cap size, full sheep, per sample.....each..       | 1.57   | Steel best knife blade, Rogers's, bone handle.....per dozen..                  | 6.75   |
| <b>Books. scratch:</b>   |        | Steel knife blades, rubber handle, Miller Bros., No. 685.....per dozen..       | 4.00   |
| No. 4024.....per dozen..                                       | .16    | Steel knife blade, bone handle, Miller Bros., No. 686.....per dozen..          | 4.00   |
| No. 4026.....do....  | .22    | Ink and pencil, Faber's mammoth, per dozen.....                                | 1.25   |
| No. 4028.....do....  | .30    | Ink and paper cleaners, Faber's improved.....per dozen..                       | .30    |
| No. 4030.....do....  | .42    | Ink and pencil, Eagle, mammoth, per dozen.....                                 | 1.20   |
| No. 4046.....do....  | .85    | <b>Files, Shipman's adhesive:</b>  |        |
| No. 4068.....do....  | 1.65   | 10 by 12, 250 leaves.....each..  | .55    |
| <b>Bells:</b>  |        | 9 by 15, 500 leaves.....do....   | .90    |
| Call. No. 3200 (Bradley & Hubbard's), each.....                | .71    | 9 by 13, 250 leaves.....do....   | .55    |
| Hand. No. 8, heavy (Barton's), brass, per dozen.....           | 5.55   | <b>File holders, Woodruff's:</b>   |        |
| Hand. large, No. 10 (Barton's), brass, per dozen.....          | 9.00   | Poplar, 9 by 9½ inches.....per dozen..   | 4.60   |
| <b>Baskets. office:</b>  |        | Black walnut front, 9 by 9½ inches, per dozen.....                             | 5.85   |
| Large, telegram, No. 20-3.....per doz..                        | 4.50   | <b>Hones, office, Scotch, 5-inch, in boxwood case, genuine.....per dozen..</b> |        |
| Small, telegram, No. 20-2.....do....                           | 4.20   |  | 5.75   |
| Blotters, Moore's, walnut, large, per doz..                    | 1.75   | <b>Ink, Underwood's:</b>   |        |
| <b>Bands. rubber, Faber's pure:</b>                            |        | Everlasting bank writing fluid, per quart.....                                 | .40    |
| No. 12, thread.....per gross..                                 | .08½   | Combined writing and copying, cobalt.....per quart..                           | .45    |
| No. 16, thread.....do....                                      | .11½   | Egyptian black fluid.....do....  | .40    |
| No. 32, ¼-inch.....do....                                      | .36    | Cobalt extra copying.....do....  | .50    |
| No. 33, ½-inch.....do....                                      | .40    | Egyptian (school).....do....   | .15    |
| No. 000, ¼-inch.....do....                                     | .59    | Egyptian black, combined writing and copying.....per quart..                   | .45    |
| No. 000, ½-inch.....do....                                     | .69    | Carmine.....do....   | 1.25   |
| No. 000, ¾-inch.....do....                                     | .80    | <b>Ink, Carter's:</b>  |        |
| No. 0000, ¼-inch.....do....                                    | .90    | Copying and writing, combined, per quart.....                                  | .47    |
| No. 000, heavy, ¼-inch.....do....                              | 1.18   | Crimson.....per quart..  | 1.00   |
| No. 0000, heavy, ¼-inch.....do....                             | 1.38   | Crimson, 2-ounce, glass stopper, per dozen.....                                | 1.45   |
| No. 000, ½-inch.....do....                                     | 1.59   | Writing fluid.....per quart..  | .29    |
| No. 0000, ½-inch.....do....                                    | 1.75   | Raven black (school).....do....  | .15    |
| <b>Chalk:</b>  |        | French copying.....do....  | .30    |
| White.....per pound..  | .02    | Extra copying.....do....   | .47    |
| Red.....do....   | .06    | <b>Ink, Stafford's:</b>  |        |
| Crayons, chalk, equal to New York Crayon Co.'s.....per gross.. | .04½   | Fluid, commercial.....per quart..  | .40    |
| <b>Envelopes, XXX, white, No. 1, rag:</b>                      |        | Copying (machine).....do....   | .60    |
| No. 4.....per M..  | .80    | Blue-black office, writing and copying combined.....per quart..                | .53    |
| No. 5.....do....   | .85    | Universal.....do....   | .40    |
|  |        | Carmine.....do....   | 1.30   |



## CLASS I.—Stationery—Continued.

|   |                          |        |   |                          |        |
|---|--------------------------|--------|---|--------------------------|--------|
| Ink, Barnes:  |                          |        | Paper (to be equal in quality to Holyoke or Whiting & Co.'s superfine):   |                          |        |
| Jet black, National.....                                      | per quart..              | \$0.25 | Examination, 12 pounds to ream of 480 sheets, half folio post, ruled and folded.....  | per ream of 480 sheets.. | \$1.28 |
| National writing fluid.....                                   | do.....                  | .25    | Composition, 7½ by 9 inches, 18 by 23, 24 pound, in packages of 100 sheets, wrapped with manila bands, ruled per sample, per package of 100 sheets..... |                          | .08½   |
| National copying.....   | do.....                  | .40    | Paper:  |                          |        |
| Writing and copying.....                                      | do.....                  | .35    | Drawing (Whatman's double elephant, 27 by 40).....  | per sheet..              | .12½   |
| National carmine.....   | do.....                  | 1.00   | Blotting, Treasury blotter No. 100, 100 pounds to ream.....   | per ream..               | 8.20   |
| Ink:  |                          |        | Wrapping, jute, manila, assorted sizes, No. 1.....  | per pound..              | .05    |
| Cochrane's red.....   | per pint..               | .60    | Light manila tissue, cap size, per ream.....  |                          | .10    |
| Papyrographic.....  | per bottle..             | .75    | Oil, full sheet, 20 by 24, heavy board, per sheet.....  |                          | .06    |
| Hectograph.....   | do.....                  | .25    | Hectograph, cap, in blocks.....   | each..                   | .71    |
| Faber's violet black, copying, per quart.....                 |                          | .42    | Hectograph, letter, in blocks.....  | do.....                  | .48    |
| Arnold's fluid, genuine.....                                  | { per quart..            | .35    | Hectograph, note, in blocks.....  | do.....                  | .25    |
| Thomas' black, glass bottles, per quart.....                  | { per pint... .24        |        | Pens, Spencerian:   |                          |        |
| Color papyrographic.....                                      | do.....                  | .75    | No. 1 (school).....   | per gross..              | .65    |
| Inkstands, bankers':  |                          |        | No. 2.....  | do.....                  | .65    |
| No. 50.....   | per dozen..              | 4.00   | No. 3.....  | do.....                  | .65    |
| Double, No. 1.....  | do.....                  | 30.00  | No. 5 (school).....   | do.....                  | .65    |
| Single, No. 1.....  | do.....                  | 8.65   | No. 33 (school).....  | do.....                  | .65    |
| No. 60.....   | do.....                  | .65    | No. 27.....   | do.....                  | .65    |
| Inkstands, glass stoppers, No. 308, 3-inch, per dozen.....    |                          | 1.55   | No. 28.....   | do.....                  | .65    |
| Ink vents, perfection bottle stopper, per dozen.....          |                          | 1.50   | Pens, Gillot's:   |                          |        |
| Ink wells:  |                          |        | No. 303.....  | do.....                  | .72    |
| Metallic, glass lined, Whitcomb's, per dozen.....             |                          | 1.65   | No. 404.....  | do.....                  | .39    |
| Dulany's.....   | per dozen..              | .90    | Pens, Dreka's engrossing, No. 3.....  |                          |        |
| Ink extractors, Bloede's.....                                 | do.....                  | 1.70   | Pens, Esterbrooks:  |                          |        |
| Mucilage, best, Carter's Great Stickest, per quart.....       |                          | .47    | No. 128 (school pen).....   | do.....                  | .32    |
| Mucilage founts:  |                          |        | No. 048, Falcon.....  | do.....                  | .39    |
| Morgan's, No. 2.....  | per dozen..              | 2.40   | No. 333.....  | do.....                  | .40    |
| Morgan's, No. 3.....  | do.....                  | 2.70   | No. 444.....  | do.....                  | .32    |
| Wolf's nickel-plated.....                                     | do.....                  | 8.20   | Pens:   |                          |        |
| Mucilage stands, Carter's:                                    |                          |        | Mann's Golden Falcon.....   | do.....                  | 1.25   |
| 5-ounce.....  | per dozen..              | 1.55   | Mozeltic.....   | do.....                  | 2.55   |
| 3-ounce, filled.....  | do.....                  | 1.50   | Pens, Miller Bros.:   |                          |        |
| 10-ounce.....   | do.....                  | 2.80   | Grant.....  | do.....                  | .46    |
| 4-ounce, "Arabin," filled.....                                | do.....                  | 1.25   | University, No. 28 (school).....  | do.....                  | .32    |
| McGill's fasteners (100 in box), flat head:                   |                          |        | No. 4.....  | do.....                  | .46    |
| ½-inch, No. 1.....  | per box..                | .07    | No. 87.....   | do.....                  | .35    |
| ½-inch, No. 2.....  | do.....                  | .09    | No. 444.....  | do.....                  | .32    |
| ¾-inch, No. 3.....  | do.....                  | .10    | No. 119.....  | do.....                  | .50    |
| 1-inch, No. 4.....  | do.....                  | .13½   | No. 99.....   | do.....                  | .46    |
| McGill's binders, single staple (500 in box).....             |                          | .10    | No. 77 (Falcon).....  | do.....                  | .38    |
| Paper, Whiting Paper Co.'s or equal to:                       |                          |        | Pens, Eagle Pencil:   |                          |        |
| Legal cap, 14 pounds, ruled, per ream..                       |                          | 1.54   | No. 370 (school).....   | do.....                  | .36    |
| Foolscap, white, 14 pounds, plain or ruled.....               | per ream..               | 1.52   | Reservoir.....  | do.....                  | .67    |
| Letter, white, 12 pounds, plain or ruled.....                 | per ream..               | 1.32   | E 190 G (school).....   | do.....                  | .36    |
| Letter, white, 14 pounds, plain or ruled.....                 | per ream..               | 1.54   | E 140.....  | do.....                  | .36    |
| Note, white, 6 pounds, plain or ruled, per ream.....          |                          | .64    | No. 120.....  | do.....                  | .36    |
| Note, packet, 7 pounds, plain or ruled, per ream.....         |                          | .79    | No. 300.....  | do.....                  | .27    |
| Paper, type writer, W., S. & B.:                              |                          |        | No. 160.....  | do.....                  | .33    |
| Legal size, Regent No. 4, per ream of 500 sheets.....         |                          | 1.08   | No. 340.....  | do.....                  | .36    |
| Legal size, marginal lines, Regent No. 4.....                 | per ream of 500 sheets.. | 1.14   | No. 250.....  | do.....                  | .41    |
| Letter size, Regent No. 4.....                                | do.....                  | .87    | No. 50.....   | do.....                  | .32    |
| Legal size, Paragon, 1½.....                                  | do.....                  | .90    | No. 10.....   | do.....                  | .40    |
| Legal size, with marginal lines, Paragon, 1½.....             | per ream of 500 sheets.. | .96    | No. 110.....  | do.....                  | .27    |
| Letter size, Paragon, 1½, wove.....                           | do.....                  | .75    | No. 170.....  | do.....                  | .40    |
| Legal size, Royal Paragon.....                                | do.....                  | 2.10   | No. 260.....  | do.....                  | .40    |
| Legal size, Royal Paragon, marginal lines.....                | per ream of 500 sheets.. | 2.16   | E 60.....   | do.....                  | .40    |
| Letter size, Royal Paragon.....                               | do.....                  | 1.80   | E 130.....  | do.....                  | .40    |
| Legal size, No. 5.....  | do.....                  | .90    | E 290.....  | do.....                  | .22    |
| Legal size, No. 5, marg. lines.....                           | do.....                  | .96    | E 40.....   | do.....                  | .63    |
| Letter size, No. 5.....                                       | do.....                  | .75    | Pens, King's Nonpareil, No. 1.....  |                          |        |
| Legal size, No. 4½.....                                       | do.....                  | 1.50   | Pens, ruling:   |                          |        |
| Legal size, No. 4½, marg. lines.....                          | do.....                  | 1.56   | Alteneder's, any size.....  | per dozen..              | 16.00  |
| Letter size, No. 4½.....                                      | do.....                  | 1.20   | Gisburne's.....   | per set..                | .25    |
| Letter size, No. 6.....                                       | do.....                  | .75    | Pens, Tadella Zink:   |                          |        |
| Legal size, No. 6.....  | do.....                  | .90    | No. 1.....  | per gross..              | .73    |
| Legal size, marg. lines, No. 6.....                           | do.....                  | .96    | No. 2.....  | do.....                  | .73    |
| Paper, commercial note, Irish linen, best, Marcus Ward's..... |                          | 2.60   | No. 4.....  | do.....                  | .73    |
|   |                          |        | No. 7.....  | do.....                  | .73    |
|   |                          |        | No. 10.....   | do.....                  | .73    |
|   |                          |        | No. 11.....   | do.....                  | .73    |
|   |                          |        | Penholders, wood:   |                          |        |
|   |                          |        | No. 2240, Faber's.....  | do.....                  | .63    |
|   |                          |        | Nos. 1537, 1538, 1539, Faber's.....   | do.....                  | 2.98   |

## CLASS I.—Stationery—Continued.

|   |        |  |  |  |  |  |        |  |  |  |  |
|---|--------|--|--|--|--|--|--------|--|--|--|--|
| Penholders, rubber, short and long:           |        |  |  |  |  | Rulers, gutta-percha, flat:                  |        |  |  |  |  |
| No. 1.....per dozen..                         | \$0.70 |  |  |  |  | 12-inch.....per dozen..                      | \$1.35 |  |  |  |  |
| No. 2.....do.....                             | .76    |  |  |  |  | 16-inch.....do.....                          | 2.00   |  |  |  |  |
| No. 3.....do.....                             | .83    |  |  |  |  | 18-inch.....do.....                          | 2.25   |  |  |  |  |
| No. 4.....do.....                             | .90    |  |  |  |  | 24-inch.....do.....                          | 3.25   |  |  |  |  |
| Penholders, Eagle Pencil Co.'s:               |        |  |  |  |  | Rubbers:                                     |        |  |  |  |  |
| Crown No. 1.....do.....                       | .28    |  |  |  |  | Blackboard, Novelty crayon eraser,           |        |  |  |  |  |
| Crown No. 2.....do.....                       | .31    |  |  |  |  | per dozen.....                               | .38    |  |  |  |  |
| Crown No. 3.....do.....                       | .33    |  |  |  |  | Bevel erasers, Eagle Pencil Company,         |        |  |  |  |  |
| Crown No. 4.....do.....                       | .37    |  |  |  |  | any size.....per pound..                     | .59    |  |  |  |  |
| Penholders, Eagle, No. 1467.....per gross..   | .63    |  |  |  |  | Diamond, academic, small, Eagle Pen-         |        |  |  |  |  |
| Pencils, lead, Faber's:                       |        |  |  |  |  | cil Co.....per pound..                       | .74    |  |  |  |  |
| Hexagon, best, Nos. 1, 2, 3, 4, 5.....do....  | 5.70   |  |  |  |  | Shears, 10-inch, Seymour bankers'.....each.. | .60    |  |  |  |  |
| Round, best, Nos. 1, 2, 3, 4, 5.....do....    | 4.13   |  |  |  |  | Sponge for cup, best.....per pound..         | .75    |  |  |  |  |
| Hexagon, artists', 2 H, 3 H, 4 H, 5 H,        |        |  |  |  |  | Sponge cups:                                 |        |  |  |  |  |
| 6 H, Siberian.....per gross..                 | 9.15   |  |  |  |  | Reservoir, Crescent, size No. 1, per         |        |  |  |  |  |
| Pencils, colored, combined carmine and        |        |  |  |  |  | dozen.....                                   | 2.78   |  |  |  |  |
| blue, extra, 9-inch.....per dozen..           | .60    |  |  |  |  | Bankers', 3-inch, heavy.....per dozen..      | .56    |  |  |  |  |
| Pencils, Dixon's American graphite:           |        |  |  |  |  | Reservoir, Crescent, size No. 2, per         |        |  |  |  |  |
| S., S. M., H., and V. H.....per gross..       | 3.456  |  |  |  |  | dozen.....                                   | 4.00   |  |  |  |  |
| Rubber tip, No. 552.....do.....               | 4.18   |  |  |  |  | Scales, triangular, boxwood, tenths and      |        |  |  |  |  |
| Pencils:                                      |        |  |  |  |  | inches.....each..                            | .60    |  |  |  |  |
| Artists', Dixon's American graphite,          |        |  |  |  |  | Slates, protected edges, per sample sub-     |        |  |  |  |  |
| assorted.....per gross..                      | 7.20   |  |  |  |  | mitted:                                      |        |  |  |  |  |
| Lead, "Washington Public School,"             |        |  |  |  |  | 6 by 9 inches.....per dozen..                | .54    |  |  |  |  |
| per samples submitted.....per gross..         | 1.05   |  |  |  |  | 7 by 11 inches.....do.....                   | .64    |  |  |  |  |
| Pencils, Eagle:                               |        |  |  |  |  | Twine:                                       |        |  |  |  |  |
| Rubber, Perfection, No. 140, per              |        |  |  |  |  | Linen.....per pound..                        | .44    |  |  |  |  |
| gross.....                                    | .60    |  |  |  |  | Hemp.....do.....                             | .08    |  |  |  |  |
| Hexagon, standard, 1, 1½, 2, 2½, 3, 4, 5,     |        |  |  |  |  | Elm and flax.....do.....                     | .35    |  |  |  |  |
| per gross.....                                | 3.95   |  |  |  |  | Thermometers, 7-inch, japanned, tin          |        |  |  |  |  |
| Round, standard, 1, 1½, 2, 2½, 3, 4, 5,       |        |  |  |  |  | frame.....each..                             | .06½   |  |  |  |  |
| per gross.....                                | 2.95   |  |  |  |  | Tape, red, No. 21, 72 yards to spool, per    |        |  |  |  |  |
| Fine arts, 6 B to 6 H.....per gross..         | 5.60   |  |  |  |  | spool.....                                   | .19    |  |  |  |  |
| Colored, any color.....per dozen..            | .41    |  |  |  |  | Triangles, rubber, all sizes.....per dozen.. | 3.00   |  |  |  |  |
| Pencils:                                      |        |  |  |  |  | Tablets, memorandum, plain or ruled:         |        |  |  |  |  |
| Faber's, colored, any color.....do....        | .42    |  |  |  |  | Note size.....per dozen..                    | .33    |  |  |  |  |
| Eagle, hexagon, office, No. 402.....do....    | .42    |  |  |  |  | Assorted sizes.....do.....                   | .30    |  |  |  |  |
| Eagle, automatic, all colors, stop            |        |  |  |  |  | Tablets:                                     |        |  |  |  |  |
| gauge.....per dozen..                         | 1.50   |  |  |  |  | Sand paper, 2½ by 4 inches.....do....        | 1.10   |  |  |  |  |
| Carpenter's, Eagle, No. 435.....do....        | .11    |  |  |  |  | Letter size, plain or ruled.....do....       | 1.00   |  |  |  |  |
| Lead, Eagle, No. 314.....do.....              | .29    |  |  |  |  | Drawing, stiff back, 25 pieces to tab-       |        |  |  |  |  |
| Pencil leads, for automatic pencils:          |        |  |  |  |  | let, size 7½ by 9½ inches per sample         |        |  |  |  |  |
| Indelible.....do.....                         | .50    |  |  |  |  | in office.....per M..                        | 23.50  |  |  |  |  |
| Colored.....do.....                           | .60    |  |  |  |  | Drawing, size 9 by 12 inches per sam-        |        |  |  |  |  |
| Pencils, slate, in boxes of 100 each, per box | .07    |  |  |  |  | ple in office.....per M..                    | 32.00  |  |  |  |  |
| Pins, toilet, Eureka:                         |        |  |  |  |  | Tacks, thumb, German silver, any size,       |        |  |  |  |  |
| No. 3.....per paper..                         | .05    |  |  |  |  | per M.....                                   | 6.67   |  |  |  |  |
| No. 4.....do.....                             | .05    |  |  |  |  | Tape lines (Chesterman's best or equal       |        |  |  |  |  |
| No. 5.....do.....                             | .04    |  |  |  |  | to)  |        |  |  |  |  |
| Paper cutters, ivory, 10-inch, Congress,      |        |  |  |  |  | 100 feet, metallic.....each..                | 2.80   |  |  |  |  |
| per dozen.....                                | 5.75   |  |  |  |  | 50 feet, metallic.....do.....                | 1.74   |  |  |  |  |
| Paste, palor, equal to Schoville Manufac-     |        |  |  |  |  | 100 feet, steel.....do.....                  | 8.75   |  |  |  |  |
| turing Co.'s.....per quart..                  | .45    |  |  |  |  | 50 feet, steel.....do.....                   | 4.94   |  |  |  |  |
| Pointers, blackboard, 4, 5, and 6 feet,       |        |  |  |  |  | Tape lines, 100 feet, steel, Paine's:        |        |  |  |  |  |
| each.....                                     | .13    |  |  |  |  | Leather case.....do.....                     | 8.75   |  |  |  |  |
| Rulers, boxwood, brass edge, Faber's, 112:    |        |  |  |  |  | Japanned case.....do.....                    | 6.10   |  |  |  |  |
| 12-inch.....per dozen..                       | 2.75   |  |  |  |  | Tracing cloth (Imperial or equal to):        |        |  |  |  |  |
| 16-inch.....do.....                           | 3.30   |  |  |  |  | 36-inch.....per roll..                       | 5.39   |  |  |  |  |
| 18-inch.....do.....                           | 3.95   |  |  |  |  | 42-inch.....do.....                          | 7.29   |  |  |  |  |
| 24-inch.....do.....                           | 5.25   |  |  |  |  | Wax, sealing, best quality.....per pound..   | .55    |  |  |  |  |

## CLASS II.—Blank forms and printing.

|   |        |  |        |  |  |  |  |
|---|--------|--|--------|--|--|--|--|
| Forms, blank, per sample.....per M..          | \$0.49 | Forms, blank:                            |        |  |  |  |  |
| Forms, blank, flat letter, full sheet, ruled  |        | Cap, four to the sheet, ruled and        |        |  |  |  |  |
| and printed on one or both sides:             |        | printed on one or both sides, 16-        |        |  |  |  |  |
| 12-pound paper.....per M..                    | 6.10   | pound paper.....per M..                  | \$2.64 |  |  |  |  |
| 14-pound paper.....do.....                    | 6.24   | Cap, eight to the sheet, ruled and       |        |  |  |  |  |
| Forms, blank, flat letter, two to the sheet,  |        | printed on one or both sides, 16-        |        |  |  |  |  |
| ruled and printed on one or both sides:       |        | pound paper.....per M..                  | 1.20   |  |  |  |  |
| 12-pound paper.....per M..                    | 3.59   | Demy, full sheet, ruled and printed on   |        |  |  |  |  |
| 14-pound paper.....do.....                    | 2.69   | one or both sides, 28-pound paper,       |        |  |  |  |  |
| Forms, blank, flat letter, four to the sheet, |        | per M.....                               | 14.34  |  |  |  |  |
| ruled and printed on one or both sides:       |        | Demy, two to the sheet, ruled and        |        |  |  |  |  |
| 12-pound paper.....per M..                    | 1.24   | printed on one or both sides, 28-        |        |  |  |  |  |
| 14-pound paper.....do.....                    | .87    | pound paper.....per M..                  | 7.49   |  |  |  |  |
| Forms, blank, cap, full sheet, ruled and      |        | Forms, blank, demy, four to sheet, ruled |        |  |  |  |  |
| printed on one or both sides:                 |        | and printed on one or both sides:        |        |  |  |  |  |
| Linen ledger, 18-pound paper, per M..         | 10.59  | Linen ledger, 28-pound paper, per M..    | 5.73   |  |  |  |  |
| 16-pound paper.....do.....                    | 9.69   | 28-pound paper.....do.....               | 3.95   |  |  |  |  |
| Forms, blank, cap, two to the sheet, ruled    |        | Forms, blank, folio post:                |        |  |  |  |  |
| and printed on one or both sides:             |        | Full sheet, ruled and printed on one or  |        |  |  |  |  |
| 16-pound paper.....per M..                    | 3.64   | both sides, 28-pound paper, per M..      | 14.74  |  |  |  |  |
| Linen ledger, 18-pound paper.....do....       | 6.24   |  |        |  |  |  |  |

## CLASS II.—Blank forms and printing—Continued.

## Forms, blank, folio post—Continued.

|   |        |
|---|--------|
| Two to the sheet, ruled and printed on one or both sides, 28-pound paper per M.....       | \$5.92 |
| Four to the sheet, ruled and printed on one or both sides, 28-pound paper..... per M..... | 2.74   |
| Forms, blank, medium, ruled or printed on one or both sides, 36-pound paper:              |        |
| Full sheet..... per 100..   | 2.84   |
| Two to the sheet..... do....  | 1.64   |
| Four to the sheet..... do....   | 2.34   |
| Forms, blank, royal, ruled and printed on one or both sides, 45-pound paper:              |        |
| Full sheet..... per 100..   | 2.24   |
| Half sheet..... do....  | 1.84   |

## Printing:

|   |         |
|---|---------|
| Official letter heads, half sheet, per ream.....                | \$0.37½ |
| Official envelopes..... per M.....                              | .40     |
| Miscellaneous (pica)..... per 1,000 ems..                       | .55     |
| Miscellaneous (small pica)..... do....                          | .50     |
| Miscellaneous (long primer)..... do....                         | .50     |
| Miscellaneous (brevier)..... do....                             | .37     |
| Miscellaneous (nonpareil), tax list, etc., per 1,000 ems.....   | .32     |
| Paper, No. 1, 50-pound book paper, for tax list..... per ream.. | 3.00    |
| Presswork, tokens, for tax list, per token..                    | .40     |
| Folding, for tax list..... per 1,000 sheets..                   | .40     |
| Gathering, for tax list..... do....                             | .20     |
| Stabbing, sewing, and trimming tax list, per copy.....          | .03     |

## CLASS III.—School books.

|   |         |
|---|---------|
| Algebra, Wentworth's School, per dozen..  | \$11.76 |
| Analysis, Word, Swinton's:  |         |
| Old edition..... do....   | 2.90    |
| New edition..... do....   | 3.50    |
| Arithmetic:   |         |
| Ficklin's Elementary, cloth..... do....   | 4.00    |
| Ficklin's National..... do....  | 7.00    |
| Sadler's Inductive, Part 2..... do....  | 9.59    |
| Cook and Cropsey, cloth..... do....   | 7.56    |
| Davies Intellectual..... do....   | 2.50    |
| Reader, Hall, board..... do....   | 2.10    |
| Bernhardt's Sprachbuch..... do....  | 11.15   |
| Bible, 12mo, roan (brevier)..... do....   | 6.50    |
| Books:  |         |
| Spencer's Copy and Practice Paper Combination, Nos. 5 and 7, per doz..                    | 1.25    |
| Drawing, Prang's Shorter Course, Nos. 2, 3, 4, and 5..... per dozen..                     | 1.53    |
| Drawing, Prang's Complete Course in Form Study and Drawing, Nos. 5 and 6..... per dozen.. | 1.02    |
| Bookkeeping, Bryant & Stratton, High School..... per dozen..                              | 15.00   |
| Child's Health Primer, A. S. Barnes & Co..... per dozen..                                 | 3.00    |
| Chemistry, Elliott & Storer's..... do....   | 10.80   |
| Civil Government:   |         |
| Thorpe, cloth..... do....   | 10.80   |
| Fiske, cloth..... do....  | 9.60    |
| Dictionary:   |         |
| Academic, Worcester's..... do....   | 15.00   |
| Webster's International, Unabridged (latest edition), indexed, sheep, each.....           | 8.25    |
| Worcester's Unabridged (latest edition), indexed, sheep..... each..                       | 7.25    |
| Evangeline, Riverside edition, per dozen..  | 1.44    |
| Essentials of Health, Stowell, cloth, do....  | 8.82    |
| Geometry, Wentworth's, new, plane and solid..... per dozen..                              | 13.13   |
| Geology, Shaler, cloth..... do....  | 6.00    |
| Geography, Swinton's:   |         |
| Introductory..... do....  | 5.50    |
| Grammar School..... do....  | 12.50   |
| Grammar:  |         |
| Kerl's Common School..... do....  | 7.20    |
| Latin, Allen & Greenough's revised, per dozen.....  | 12.60   |
| History:  |         |
| American, Montgomery, cloth, per dozen.....   | 10.50   |

## History—Continued.

|  |        |
|--|--------|
| Ridpath's United States... per dozen..                       | \$8.00 |
| Eggleston's United States..... do....                        | 10.00  |
| Swinton's Condensed United States, per dozen.....            | 9.00   |
| Myers, Eastern Nations and Greece, per dozen.....            | 10.50  |
| Of the United States (Scudder), per dozen.....               | 10.00  |
| Barnes's Brief United States, per doz..                      | 10.00  |
| Of the United States (Johnson), do....                       | 10.80  |
| Thompson's England..... do....                               | 9.51   |
| Allen's, of the Roman People, do....                         | 10.50  |
| Hygiene for Young People, A. S. Barnes & Co..... per dozen.. | 5.00   |
| Lessons, Language, Kerl's..... do....                        | 3.20   |
| Legend of Sleepy Hollow..... do....                          | .36    |
| Latin Book, The Beginner's, Collar & Daniel..... per dozen.. | 10.50  |
| Miles Standish, Riverside edition, do....                    | 1.44   |
| Normal Course in Music:                                      |        |
| No. 2, part 2..... do....                                    | 3.78   |
| No. 3, for mixed voices..... do....                          | 6.30   |
| Our Continent, Shaler, cloth..... do....                     | 7.88   |
| Principles of Rhetoric, A. S. Hill's, do....                 | 8.00   |
| Physiology, Steele's Hygienic..... do....                    | 10.00  |
| Physics, Gage's Elements of..... each..                      | .98    |

## Readers:

|  |       |
|--|-------|
| First, and Primer, Franklin (new), per dozen.....                      | 2.45  |
| Second, Franklin (new)..... per dozen..                                | 3.67  |
| Third, Franklin (new)..... do....                                      | 5.10  |
| Fourth, Franklin (new)..... do....                                     | 6.12  |
| Intermediate, Franklin..... do....                                     | 6.12  |
| Fifth, Franklin (new)..... do....                                      | 8.57  |
| Mason's Music, Second (new)..... do....                                | 4.20  |
| Mason's Music, Third (new)..... do....                                 | 4.20  |
| Mason's Music, Abridged Independent (revised edition)..... per dozen.. | 6.30  |
| Music, the Enterpean..... do....                                       | 13.13 |
| Geographical, Scribner's..... do....                                   | 6.00  |
| Record, Tracey's School..... do....                                    | 5.50  |
| Snow Bound, Riverside edition..... do....                              | 1.44  |

## Spellers:

|  |      |
|--|------|
| Pronouncing, Worcester's New, do....             | 2.35 |
| Merrill's Word and Sentence Book, per dozen..... | 2.63 |
| Spencer's Primary Writing Cards, per dozen.....  | 1.00 |

## CLASS IV.—Furniture.

|   |        |
|---|--------|
| Basins, wash, white granite, 9's.... each..   | \$0.27 |
| Book-case, Danner's revolving standard:   |        |
| No. 102..... each..   | 10.49  |
| No. 103..... do....   | 11.45  |
| No. 104..... do....   | 12.60  |
| Bowls, 18-ounce, stone china... per dozen..   | .56    |
| Carpets, body Brussels, American, five-frame, as per samples submitted, per yard..... | .88    |
| Carpet-tining paper, best quality, 5 rows, stitched..... per yard..                   | .02½   |
| Chair bottoms, all sizes, perforated, per dozen.....                                  | .95    |

## Chairs:

|  |        |
|--|--------|
| Common, wood, bent tops... per dozen..   | \$4.40 |
| Oak, perforated seat, bent top, 486, P. Haywood Bros. & Co... per dozen..            | 5.49   |
| Oak, arm, cane-seated (rodded), Douglass..... per dozen..                            | 15.24  |
| Oak, arm, wood seat (rodded), Douglass..... per dozen..                              | 13.25  |
| Black walnut, arm, cane-seated office (rodded), Douglass..... per dozen..            | 19.95  |
| Black walnut, arm, cane-seated, S. & S. office (rodded), Continental, per dozen..... | 48.25  |



## CLASS IV.—Furniture—Continued.

## Chairs—Continued.

|  |         |
|--|---------|
| Oak, arm cane-seated, S. & S. office (rodded), Continental...per dozen..               | \$42.25 |
| Walnut, Congress, S. & S.....do....  | 86.40   |
| Oak Congress, S. & S.....do....  | 80.40   |
| Black walnut, cane-seated high back, arm, revolving, tipping, Harmony, per dozen ..... | 138.00  |
| Black walnut, Senate, S. & S., per dozen .....   | 128.50  |
| Oak, Senate, S. & S.....per dozen..  | 128.50  |
| American bent, No. 453, Haywood Bros. & Co.....per dozen..                             | 16.14   |
| Chambers:  |         |
| C. C. 9 s.....do....   | 1.97    |
| C. C. 6 s.....do....   | 2.55    |
| Chambers (with covers):  |         |
| C. C. 9 s.....do....   | 3.05    |
| C. C. 6 s.....do....   | 3.80    |
| Dripping pan, Russia iron:   |         |
| 11 by 16 inches.....do....   | 2.60    |
| 12 by 17 inches.....do....   | 4.48    |
| 14 by 20 inches.....do....   | 5.80    |
| Dripping pan iron, with straps on bottom:  |         |
| 14 by 18 inches.....per dozen..  | 9.00    |
| 16 by 20 inches.....do....   | 10.80   |
| 16 by 24 inches.....do....   | 13.00   |
| Dusters ostrich feather:   |         |
| Full center, No. 7.....do....  | 1.50    |
| 18-inch, full center, parlor duster, per sample in office.....per dozen..              | 12.00   |
| Holland:   |         |
| Best American, for window-shades, per square yard.....                                 | .16     |
| Best Scotch.....per square yard..  | .18     |
| Sunfast.....do....   | .16     |
| Linoleum, best quality.....do....  | .59     |
| Ladles, hotel:   |         |
| No. 300.....per dozen..  | 2.50    |
| No. 400.....do....   | 4.25    |
| Mattresses, hair, made up, best quality, per pound.....                                | .31     |
| Matting:   |         |
| Cocoa, best quality, white, per square yard .....                                      | .47     |
| Napier, best quality, per square yard..  | .37     |
| Straw, best quality, white, as per sample submitted.....per square yard..              | .20     |
| Straw, fancy, as per sample submitted, per square yard.....                            | .20     |
| Mats, cocoa, office, plain, best quality, per square foot .....                        | .31     |
| Medicine glasses, graduated...per dozen..  | .25     |

|  |        |
|--|--------|
| Mugs, 18-ounce, stone china...per dozen..                          | \$0.95 |
| Oilcloth, best quality...per square yard..                         | .33    |
| Opaque, best quality, for window shades, per square yard.....      | .13    |
| Pans, sauce, granite iron:   |        |
| No. 20.....per dozen..   | 4.27   |
| No. 22.....do....  | 4.97   |
| No. 24.....do....  | 5.67   |
| No. 26.....do....  | 6.40   |
| Pillows, feather, made up.....per pound..                          | .40    |
| Pitchers:  |        |
| Stone, white granite, 4's...per dozen..                            | 5.00   |
| White granite, 30's.....do....                                     | 1.10   |
| Wash, white granite, 9's.....do....                                | 4.25   |
| White granite, 12's.....do....                                     | 2.25   |
| Spit cups, C. C. loose covers.....do....                           | 1.48   |
| Spittoons, cuspidor:   |        |
| Iron, porcelain-lined, per sample in office.....per dozen..        | 5.25   |
| Nickel-plated, loaded bottom, per sample in office.....per dozen.. | 7.00   |
| Tumblers, glass, per sample in office, per dozen .....             | .32½   |
| Urinals, male, C. C.....per dozen..                                | 3.68   |
| Water coolers, Hall's or equal to:                                 |        |
| 3 gallons, walnut .....  | 4.03   |
| 4 gallons, walnut.....do....                                       | 4.62   |
| 6 gallons, walnut.....do....                                       | 5.45   |
| 8 gallons, walnut.....do....                                       | 6.30   |
| 10 gallons.....do....  | 7.10   |
| Water coolers, Ruby, Jewett's:                                     |        |
| 2 gallons.....do....   | 2.44   |
| 3 gallons.....do....   | 2.81   |
| 4 gallons.....do....   | 3.57   |
| 5 gallons.....do....   | 4.33   |
| 6 gallons.....do....   | 4.85   |
| 7 gallons.....do....   | 5.35   |
| 8 gallons.....do....   | 6.38   |
| 10 gallons.....do....  | 7.65   |
| Water-cooler stands, with drip-pan and 4-inch post .....           | 1.89   |
| Wash basins, blue and white, porcelain-lined:                      |        |
| No. 24.....per dozen..   | 2.16   |
| No. 26.....do....  | 2.49   |
| No. 28.....do....  | 2.75   |
| No. 30.....do....  | 3.35   |
| Window shades, making and hanging only .....                       | .15    |
| Window rollers, 1 and 1½ inch, Hartshorn (all lengths):            |        |
| Tin barrel.....per dozen..   | 11.00  |
| Wood barrel.....do....   | 1.45   |

## CLASS V.—Hardware.

## Awls:

|   |                                     |
|---|-------------------------------------|
| Pegging, assorted.....per dozen..                               | \$0.02 <sup>3</sup> / <sub>10</sub> |
| Sewing, assorted.....do....                                     | .04                                 |
| Awl handles, peg brand, sewing, assorted.....per dozen..        | .13                                 |
| Ax, wood, all sizes, equal to Wm. Mann's Red Warrior.....each.. | .48                                 |
| Axle grease:  |                                     |
| Diamond X.....per dozen boxes..                                 | .48                                 |
| Moss's.....per pound..  | .05 <sup>4</sup> / <sub>10</sub>    |
| Bits, auger, Russell Jennings's, ¼ to ½ inch, each.....         | .14                                 |
| ⅞ to ¾ inch.....each..  | .17                                 |
| 1½ to 1 inch.....do....   | .22                                 |
| 1½ to 1½ inch.....do....  | .32                                 |
| Blacking, shoe:   |                                     |
| Army and Navy, No. 4....per dozen..                             | .40                                 |
| Mason's, No. 4.....do....                                       | .38                                 |
| Blacking dips, Royal dauber.....do....                          | 1.38                                |
| Buckets:  |                                     |
| Oak, 3-hoop, iron bail, J. I. C....do....                       | 4.04                                |
| Indurated fiber, Star pail.....do....                           | 3.15                                |
| Water, cedar, 3 galvanized hoops, per dozen.....                | 2.69                                |
| Brooms:   |                                     |
| Corn, heavy, 5 string, per sample, per dozen .....              | 2.47                                |
| Whisk, per sample .....   | 1.32                                |
| Rattan, 14-inch, heavy, per sample, per dozen .....             | 2.99                                |

## Brooms—Continued.

|  |        |
|--|--------|
| Rattan, 16-inch, heavy, 6 row, per sample .....                      | \$4.24 |
| Bass, 16-inch, heavy, per sample, per dozen .....                    | 4.20   |
| Brushes, whitewash, per sample:                                      |        |
| 12 knots, tied 00000, extra-extra, per dozen .....                   | 13.39  |
| Nailed.....per dozen..   | 15.82  |
| Brushes:   |        |
| Shoe, polishing, per sample (Sunshine), per dozen .....              | 5.39   |
| Shoe, polishing, bristle, per sample, per dozen .....                | 7.74   |
| Dusting, per sample, No. 5 extra all white.....per dozen..           | 3.98   |
| Sweeping, 14-inch, per sample, per dozen .....                       | 12.90  |
| Sweeping, 18-inch, per sample, per dozen .....                       | 15.85  |
| Scrub, all bristle, No. 52...per dozen..                             | 2.09   |
| Scrub, solid back, per sample, per dozen .....                       | .97    |
| Bolts:   |        |
| Stove, 2-inch and under, all kinds, per 100 .....                    | .30    |
| Door, wrought-iron, square or round, 5-inch or under.....per dozen.. | .55    |
| Door, wrought-iron, square or round, 6 and 8 inch .....              | 1.10   |

## CLASS V.—Hardware—Continued.

## Bolts—Continued.

|  |        |
|--|--------|
| Door, wrought-iron, square or round,<br>10 and 12 inch.....per dozen.. | \$1.52 |
| Carriage, 5-inch and under...per 100..                                 | .67    |
| Brads, wire:   |        |
| 3-inch.....per pound..   | .10    |
| 3½-inch.....do.....  | .08½   |
| 4-inch.....do.....   | .07½   |
| 4½-inch.....do.....  | .05½   |
| 5-inch.....do.....   | .05    |
| 1 and 1½ inch.....do.....  | .04½   |
| 1½-inch.....do.....  | .04½   |
| 1½-inch.....do.....  | .04½   |
| 1½-inch.....do.....  | .04    |
| 2 and 2½ inch.....do.....  | .04    |
| 2½ and 2¾ inch.....do.....   | .04    |
| 3 and 3½ inch.....do.....  | .04    |
| Babbitt metal, No. 2.....do.....                                       | .074   |
| Cloth, crocus.....per quire..  | .41    |
| Cord, sash:  |        |
| Hemp, Russia.....per pound..   | .14    |
| Braided, Silver Lake, all sizes, Nos. 6<br>to 10.....per pound..       | .26    |
| Emery cloth, all numbers.....per quire..                               | .41    |
| Eagle Tripoli.....per dozen papers..                                   | .48    |
| Files, flat, Disston's:  |        |
| 4 to 6 inch, bastard.....per dozen..                                   | .72    |
| 8, 10, and 12 inch, bastard.....do.....                                | 1.74   |
| 14-inch, bastard.....do.....   | 2.60   |
| 16-inch, bastard.....do.....   | 3.50   |
| 4 to 6 inch, smooth.....do.....  | 1.00   |
| 8, 10, and 12 inch, smooth.....do.....                                 | 1.95   |
| 14-inch, smooth.....do.....  | 3.48   |
| Files, saw, 3-cornered, Disston's:                                     |        |
| 3 to 4½ inch.....do.....   | .39    |
| 5-inch.....do.....   | .45    |
| 6-inch.....do.....   | .53    |
| 8-inch.....do.....   | .62    |
| 10-inch.....do.....  | .74    |
| Files, bastard and smooth, Disston's:                                  |        |
| Round, 5, 6, 8, 10, and 12 inch...do....                               | 1.08   |
| Square, 5, 6, 8, 10, and 12 inch...do....                              | 1.38   |
| Half-round, 4, 6, 8, 10, 12, 14, and 16<br>inch.....per dozen..        | 2.04   |
| Forks, Fairmount, or equal to:   |        |
| Hay, best 3-prong, strapped, with long<br>handle.....per dozen..       | 2.86   |
| Hay, best 4-prong, strapped, with long<br>handle.....per dozen..       | 3.49   |
| Manure, 4-prong, strapped, with long<br>handle.....per dozen..         | 3.74   |
| Manure, 4-prong, strapped, D handle,<br>per dozen.....                 | 3.96   |
| Fuse:  |        |
| Powder, double waterproof.....per foot..                               | .005   |
| Powder cotton.....do.....  | .003   |
| Felt, roofing, tarred.....per pound..                                  | .017   |
| Handles:   |        |
| Sledge, XX, hickory.....per dozen..                                    | .72    |
| For sweeping brushes, 6 feet, per sam-<br>ple.....per dozen..          | .42    |
| For rattan brooms, 4½ feet, per sample,<br>per dozen.....              | .36    |
| Mop and brush, Hart's or equal to,<br>per dozen.....                   | .78    |
| Mop, wire, per sample.....per dozen..                                  | .78    |
| Ax, XX, hickory.....do.....  | .83    |
| Pick, XX, hickory.....do.....  | .94    |
| Hasps and staples, 10-inch and under, per<br>dozen.....                | .18    |
| Hasps, hinged, 10-inch and under, per<br>dozen.....                    | .45    |
| Hatchets, Nos. 2 and 3, Peck's or equal to:                            |        |
| Shingling.....per dozen..  | 4.00   |
| Half.....do.....   | 4.07   |
| Hinges, strap:   |        |
| 6-inch and under, light.....per pair..                                 | .03    |
| 5 to 12 inch, inclusive, light.....do....                              | .05    |
| 6-inch, heavy.....do.....  | .04½   |
| 8-inch, heavy.....do.....  | .07    |
| 10-inch, heavy.....do.....   | .10    |
| 12 to 16 inch, inclusive, heavy.....do....                             | .18    |
| Hinges, blind, No. 0 to 3-inch, heavy, Lull<br>Porter.....per pair     | .05    |
| Inside shutter, back flaps, all sizes, per<br>pair.....                | .01½   |

## Hinges, butt, fast and loose, cast iron:

|  |         |
|--|---------|
| 2 by 2 inch.....per pair   | \$0.02½ |
| 2½ by 2½ inch.....do.....  | .03     |
| 3 by 3 inch.....do.....  | .04     |
| 3½ by 3½ inch.....do.....  | .05     |
| 4 by 4 to 5 by 5 inch.....do.....  | .09     |
| Hinges, butt, inside blind, any size.....do....                                    | .01½    |
| Hinges, T:   |         |
| 6-inch and under, light.....do.....  | .03     |
| 8 to 12 inch inclusive, light.....do.....  | .04½    |
| 6-inch, extra heavy.....do.....  | .05½    |
| 8-inch, extra heavy.....do.....  | .09     |
| 10-inch, extra heavy.....do.....   | .12     |
| 12-inch, extra heavy.....do.....   | .18     |
| 14 and 16 inch, extra heavy.....do.....  | .20     |
| Hinges, butt, brass, wrought, fast:  |         |
| 1 inch and under.....do.....   | .01     |
| 1½ to 2 inch.....do.....   | .02     |
| 2½ to 3 inch.....do.....   | .05     |
| Hooks and eyes, brass, 3-inch and under,<br>per dozen.....                         | .20     |
| Horseshoe rasps, 14 to 16 inch, Heller's or<br>equal to.....per dozen..            | 4.00    |
| Hooks and staples, wrought iron, 10-inch<br>and under.....per dozen..              | .19     |
| Hooks and hinges, screw and drive, as-<br>sorted sizes.....per pound..             | .27     |
| Hammers:   |         |
| Claw, adz-eye, all steel, Plumb's or<br>equal to, 1½ and 2 pounds.....each..       | .29     |
| Stone, all steel, napping.....per pound..  | .08½    |
| Sledge, all steel, blacksmith's.....do....   | .07     |
| Hoes, steel, best:   |         |
| Solid socket, garden.....each..  | .19     |
| Solid socket, for street use, 10-inch<br>blade, Harper's or equal to.....each..    | .33     |
| Mortar, No. 3, Harper's or equal to,<br>each.....                                  | .48     |
| Iron:  |         |
| Bar, American, all sizes, refined, flat,<br>or square.....per pound..              | .02     |
| Round, American, 1½ inch, and under,<br>refined.....per pound..                    | .02     |
| Norway, round, flat, or square.....do....  | .042    |
| Knobs, door, bronzed iron, No. 2025, M. W.<br>& Co.'s.....per pair..               | .22     |
| Keys, blank, brass.....  | .57     |
| Locks:   |         |
| Pad, No. 210, M. W. & Co.'s.....per dozen..  | 3.73    |
| Jail, latest improved Scandinavian,<br>Star (large).....per dozen..                | 1.64    |
| Pad, No. 1033, M. W. & Co.'s.....do....  | 1.80    |
| Pad, Yale, No. 805.....do.....   | 5.74    |
| Locks, M. W. & Co.'s:  |         |
| Rim, 4-inch, No. 2202.....do.....  | 2.34    |
| Rim, 5-inch, No. 927.....do.....   | 3.64    |
| Mortise, 5-inch, No. 1022.....do.....  | 4.68    |
| Cottage rim, 5-inch, No. 178½.....do....   | 4.20    |
| Latches:   |         |
| Store door, No. 3, Reading Hardware<br>Co.'s.....per dozen..                       | .78     |
| Night, Yale, No. 42.....do.....  | 14.24   |
| Ladders, step, Adams's or equal to.....per ft..                                    | .10     |
| Mattocks, adz-eye, 6 pounds, long cutter,<br>Iron City or equal to.....per dozen.. | 4.57    |
| Mops, floor, cotton, 15 pounds.....do....  | 1.42    |
| Nails:   |         |
| Horseshoe, best, Putnam or equal to,<br>per pound.....                             | .16½    |
| Hinge, wrought, pump.....per pound..   | .09     |
| Slating, all sizes.....do.....   | .024    |
| Clout, in 1-pound papers, ¾ inch to 2<br>inch.....per paper..                      | .05     |
| Nails, cut:  |         |
| Finishing, 6 to 10 penny.....per pound..   | .012    |
| Lathing, 3-penny, fine.....do.....   | .028    |
| 3-penny.....do.....  | .024    |
| 4 and 5 penny.....do.....  | .021    |
| 6 and 7 penny.....do.....  | .0195   |
| 8 and 9 penny.....do.....  | .018    |
| 10-penny.....do.....   | .016    |
| 12 and 16 penny.....do.....  | .01½    |
| 20-penny.....do.....   | .01½    |
| 30-penny.....do.....   | .0145   |
| 40-penny.....do.....   | .0145   |
| 50-penny.....do.....   | .013    |

## CLASS V.—Hardware—Continued.

|   |        |
|---|--------|
| Best 10-handle brass & iron per dozen.. | \$2.17 |
| Best 10-handle brass & iron per dozen.. | 7.30   |
| Best 10-handle brass & iron per dozen.. | 8.16   |
| Best 10-handle brass & iron per dozen.. | 8.50   |
| Best 10-handle brass & iron per dozen.. | 7.30   |
| Best 10-handle brass & iron per dozen.. | 7.47   |
| Best 10-handle brass & iron per dozen.. | 8.60   |
| Best 10-handle brass & iron per dozen.. | 1.10   |
| Best 10-handle brass & iron per dozen.. | 1.28   |
| Best 10-handle brass & iron per dozen.. | .43    |
| Best 10-handle brass & iron per dozen.. | .22    |
| Best 10-handle brass & iron per dozen.. | 3.04   |
| Best 10-handle brass & iron per dozen.. | .034   |
| Best 10-handle brass & iron per dozen.. | .08    |
| Best 10-handle brass & iron per dozen.. | .18    |
| Best 10-handle brass & iron per dozen.. | .18    |
| Best 10-handle brass & iron per dozen.. | .21    |
| Best 10-handle brass & iron per dozen.. | .28    |
| Best 10-handle brass & iron per dozen.. | .35    |
| Best 10-handle brass & iron per dozen.. | .27    |
| Best 10-handle brass & iron per dozen.. | .034   |
| Best 10-handle brass & iron per dozen.. | .06    |
| Best 10-handle brass & iron per dozen.. | .19    |
| Best 10-handle brass & iron per dozen.. | .15    |
| Best 10-handle brass & iron per dozen.. | 1.74   |
| Best 10-handle brass & iron per dozen.. | 6.32   |
| Best 10-handle brass & iron per dozen.. | 5.20   |
| Best 10-handle brass & iron per dozen.. | 2.83   |
| Best 10-handle brass & iron per dozen.. | 1.50   |
| Best 10-handle brass & iron per dozen.. | .32    |
| Best 10-handle brass & iron per dozen.. | .37    |
| Best 10-handle brass & iron per dozen.. | .45    |
| Best 10-handle brass & iron per dozen.. | .52    |
| Best 10-handle brass & iron per dozen.. | .90    |
| Best 10-handle brass & iron per dozen.. | 1.12   |
| Best 10-handle brass & iron per dozen.. | 1.35   |
| Best 10-handle brass & iron per dozen.. | .20    |

## CLASS VI.—Tinware.

|   |        |
|---|--------|
| Best 10-handle brass & iron per dozen.. | \$2.25 |
| Best 10-handle brass & iron per dozen.. | 3.75   |
| Best 10-handle brass & iron per dozen.. | 9.00   |
| Best 10-handle brass & iron per dozen.. | 2.15   |
| Best 10-handle brass & iron per dozen.. | 3.50   |
| Best 10-handle brass & iron per dozen.. | 1.20   |
| Best 10-handle brass & iron per dozen.. | .35    |
| Best 10-handle brass & iron per dozen.. | 2.35   |
| Best 10-handle brass & iron per dozen.. | 2.50   |
| Best 10-handle brass & iron per dozen.. | .35    |
| Best 10-handle brass & iron per dozen.. | .44    |
| Best 10-handle brass & iron per dozen.. | .65    |
| Best 10-handle brass & iron per dozen.. | .48    |
| Best 10-handle brass & iron per dozen.. | .37    |
| Best 10-handle brass & iron per dozen.. | .17    |
| Best 10-handle brass & iron per dozen.. | .48    |
| Best 10-handle brass & iron per dozen.. | .09    |
| Best 10-handle brass & iron per dozen.. | 4.75   |



CLASS VII.—*Plumbers' material.*

|  |                      |
|--|----------------------|
| Gum, sheet, $\frac{3}{8}$ -inch and under:   |                      |
| Pure gum.....per pound..   | \$0.45               |
| Cloth inserted.....do.....   | .12 $\frac{1}{2}$    |
| Hose, gum, $\frac{3}{8}$ -inch, 3-ply, Goodyear's A No. 1, superior or equal to.....per foot.. | .07                  |
| Lead, pig, Omaha and Grant or equal to, per pound.....   | .038                 |
| Thimbles, brass, male or female, soldering nipples:  |                      |
| $\frac{1}{8}$ -inch.....each.....  | .04                  |
| $\frac{1}{4}$ -inch.....do.....  | .06 $\frac{1}{4}$    |
| 1-inch.....do.....   | .09                  |
| 1 $\frac{1}{4}$ -inch.....do.....  | .14 $\frac{1}{2}$    |
| 1 $\frac{1}{2}$ -inch.....do.....  | .15                  |
| 2-inch.....do.....   | .25                  |
| Fittings, malleable iron (ells, tees, and crosses):  |                      |
| Galvanized.....per pound..   | .10 $\frac{1}{2}$    |
| Black.....do.....  | .09                  |
| Nipples, galvanized iron:  |                      |
| $\frac{1}{8}$ -inch.....each.....  | .02 $\frac{3}{4}$    |
| $\frac{1}{4}$ -inch.....do.....  | .03 $\frac{1}{2}$    |
| 1-inch.....do.....   | .04                  |
| 1 $\frac{1}{4}$ -inch.....do.....  | .05                  |
| 1 $\frac{1}{2}$ -inch.....do.....  | .05                  |
| 2-inch.....do.....   | .07 $\frac{1}{2}$    |
| Bushings:  |                      |
| $\frac{3}{8}$ -inch.....do.....  | .01                  |
| $\frac{1}{2}$ -inch.....do.....  | .01                  |
| $\frac{3}{4}$ -inch.....do.....  | .01 $\frac{3}{4}$    |
| 1-inch.....do.....   | .02 $\frac{1}{4}$    |
| 1 $\frac{1}{4}$ -inch.....do.....  | .02 $\frac{3}{4}$    |
| 1 $\frac{1}{2}$ -inch.....do.....  | .03 $\frac{1}{4}$    |
| 2-inch.....do.....   | .05 $\frac{1}{2}$    |
| Plugs:   |                      |
| $\frac{1}{4}$ -inch.....do.....  | .00 $\frac{3}{4}$    |
| $\frac{3}{8}$ -inch.....do.....  | .00 $\frac{3}{4}$    |
| $\frac{1}{2}$ -inch.....do.....  | .01                  |
| $\frac{3}{4}$ -inch.....do.....  | .01                  |
| 1-inch.....do.....   | .01                  |
| 1 $\frac{1}{4}$ -inch.....do.....  | .02                  |
| 1 $\frac{1}{2}$ -inch.....do.....  | .03                  |
| 2-inch.....do.....   | .04                  |
| Return bends:  |                      |
| $\frac{3}{4}$ -inch.....do.....  | .04 $\frac{1}{2}$    |
| 1-inch.....do.....   | .06 $\frac{1}{2}$    |
| 1 $\frac{1}{4}$ -inch.....do.....  | .10                  |
| 1 $\frac{1}{2}$ -inch.....do.....  | .13 $\frac{1}{2}$    |
| 2-inch.....do.....   | .20                  |
| Long screws, galvanized:   |                      |
| $\frac{1}{2}$ -inch.....do.....  | .10                  |
| $\frac{3}{4}$ -inch.....do.....  | .14                  |
| 1-inch.....do.....   | .20                  |
| 1 $\frac{1}{4}$ -inch.....do.....  | .25                  |
| 1 $\frac{1}{2}$ -inch.....do.....  | .35                  |
| 2-inch.....do.....   | .43                  |
| Packing:   |                      |
| Jute, per samples submitted. per lb..  | .05 $\frac{1}{4}$    |
| Selden's.....do.....   | .40                  |
| Selden's rubber core.....do.....   | .40                  |
| Tuck, all sizes.....do.....  | .37                  |
| Rainbow, sheet.....do.....   | .55                  |
| Asbestos, wick.....do.....   | .40                  |
| Asbestos, sheet.....do.....  | .14                  |
| Peerless.....do.....   | .54                  |
| Pipe, galvanized iron:   |                      |
| Diameter $\frac{3}{8}$ -inch.....per foot..  | .02                  |
| Diameter $\frac{1}{2}$ -inch.....do.....   | .03                  |
| Pipe, galvanized iron—Continued.   |                      |
| Diameter $\frac{3}{8}$ -inch.....per foot..  | \$0.03 $\frac{1}{4}$ |
| Diameter 1-inch.....do.....  | .05                  |
| Diameter 1 $\frac{1}{4}$ -inch.....do.....   | .06 $\frac{3}{4}$    |
| Diameter 1 $\frac{1}{2}$ -inch.....do.....   | .08 $\frac{1}{4}$    |
| Diameter 2-inch.....do.....  | .11                  |
| Pipe, wrought iron, black:   |                      |
| Diameter $\frac{1}{8}$ -inch.....do.....   | .01 $\frac{1}{4}$    |
| Diameter $\frac{1}{4}$ -inch.....do.....   | .01 $\frac{1}{4}$    |
| Diameter $\frac{3}{8}$ -inch.....do.....   | .01 $\frac{1}{4}$    |
| Diameter $\frac{1}{2}$ -inch.....do.....   | .02                  |
| Diameter $\frac{3}{4}$ -inch.....do.....   | .02 $\frac{1}{4}$    |
| Diameter 1-inch.....do.....  | .03 $\frac{1}{4}$    |
| Diameter 1 $\frac{1}{4}$ -inch.....do.....   | .04 $\frac{1}{4}$    |
| Diameter 1 $\frac{1}{2}$ -inch.....do.....   | .05 $\frac{1}{4}$    |
| Diameter 2-inch.....do.....  | .07 $\frac{1}{4}$    |
| Diameter 2 $\frac{1}{2}$ -inch.....do.....   | .10 $\frac{1}{4}$    |
| Pipe lead, best A A.....per pound..  | .04 $\frac{1}{4}$    |
| Stopcocks, brass, T handles:   |                      |
| $\frac{3}{8}$ -inch.....each.....  | .40                  |
| 1-inch.....do.....   | .50                  |
| 1 $\frac{1}{4}$ inch.....do.....   | 1.15                 |
| Cocks, corporation:  |                      |
| $\frac{1}{2}$ -inch.....do.....  | .80                  |
| $\frac{3}{4}$ -inch.....do.....  | .90                  |
| 1-inch.....do.....   | 1.05                 |
| 1 $\frac{1}{4}$ -inch.....do.....  | 1.55                 |
| Solder, wiping, extra.....per pound..  | .10 $\frac{1}{2}$    |
| Tongs, extension, Brown's:   |                      |
| No. 1 $\frac{1}{2}$ .....per pair..  | .50                  |
| No. 3.....do.....  | .95                  |
| No. 5.....do.....  | 3.45                 |
| Unions, galvanized iron:   |                      |
| $\frac{1}{8}$ -inch.....each.....  | .07                  |
| $\frac{1}{4}$ -inch.....do.....  | .10                  |
| 1-inch.....do.....   | .13                  |
| 1 $\frac{1}{4}$ -inch.....do.....  | .17                  |
| 1 $\frac{1}{2}$ -inch.....do.....  | .23                  |
| 2-inch.....do.....   | .30                  |
| Valves, brass, globe or angle:   |                      |
| $\frac{1}{4}$ -inch.....do.....  | .17                  |
| $\frac{3}{8}$ -inch.....do.....  | .21                  |
| $\frac{1}{2}$ -inch.....do.....  | .28                  |
| $\frac{3}{4}$ -inch.....do.....  | .38                  |
| 1-inch.....do.....   | .50                  |
| 1 $\frac{1}{4}$ -inch.....do.....  | .75                  |
| 1 $\frac{1}{2}$ -inch.....do.....  | .99                  |
| 2-inch.....do.....   | 1.50                 |
| 2 $\frac{1}{2}$ -inch.....do.....  | 3.00                 |
| Valves, globe, Jenkins's:  |                      |
| $\frac{1}{2}$ -inch.....do.....  | .53                  |
| $\frac{3}{4}$ -inch.....do.....  | .73                  |
| 1-inch.....do.....   | .85                  |
| 1 $\frac{1}{4}$ -inch.....do.....  | 1.30                 |
| 1 $\frac{1}{2}$ -inch.....do.....  | 1.78                 |
| 2-inch.....do.....   | 2.59                 |
| 2 $\frac{1}{2}$ -inch.....do.....  | 3.85                 |
| 3-inch.....do.....   | 5.55                 |
| Valves, check, Jenkins's:  |                      |
| $\frac{3}{4}$ -inch.....do.....  | .65                  |
| 1-inch.....do.....   | .85                  |
| 1 $\frac{1}{4}$ -inch.....do.....  | 1.18                 |
| 1 $\frac{1}{2}$ -inch.....do.....  | 1.65                 |
| 2-inch.....do.....   | 2.50                 |
| 2 $\frac{1}{2}$ -inch.....do.....  | 3.60                 |
| 3-inch.....do.....   | 4.80                 |
| Waste, white cotton, per sample submitted.....per pound..                                      |                      |
|  | .083                 |

CLASS VIII.—*Groceries.*

|   |  |                   |
|---|--|-------------------|
| Apples, evaporated choice in 50-pound boxes, new.....per pound..          |  | \$0.0899          |
| Baking powder, Royal, 1-lb. cans.....do.....                              |  | .40               |
| Bacon:  |  |                   |
| Breakfast.....do.....   |  | .0873             |
| Western shoulders, smoked, sugar cured.....per pound..                    |  | .07 $\frac{1}{4}$ |
| Salt, pickled (shoulders).....do.....                                     |  | .07               |
| Brandy:   |  |                   |
| Per sample.....per gallon..   |  | 1.75              |
| California.....do.....  |  | 1.95              |
| Blackberry.....do.....  |  | .75               |
| Butter:   |  |                   |
| Pear, best.....per pound..  |  | .03 $\frac{1}{4}$ |
| Western choice creamery.....do.....                                       |  | .22               |
| Apple, best.....do.....   |  | .03 $\frac{1}{4}$ |
| Beans, prime, per sample in office, New York hand picked.....per bushel.. |  | \$1.63            |
| Barley.....per pound..  |  | .03               |
| Beef, dried, choice.....do.....   |  | .12 $\frac{1}{4}$ |
| Beans, lima, canned, 2-pound cans, Standard.....per dozen..               |  | .60               |
| Codfish:  |  |                   |
| Salt, Georges Bank.....per pound..  |  | .041              |
| Boneless.....do.....  |  | .042              |
| Coffee:   |  |                   |
| Rio, green, choice, per sample.....do.....                                |  | .17               |
| Rio, roasted and ground, best.....do.....                                 |  | .174              |
| Maracaibo, green, choice, per sample, per pound.....                      |  | .18 $\frac{1}{4}$ |
| Java, roasted, best, choice.....per pound..                               |  | .27               |

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## CLASS VIII.—Groceries—Continued.

|  |                          |   |                         |
|--|--------------------------|---|-------------------------|
| Cheese, prime, New York State cream,<br>per pound .....                | \$0.09375                | Pepper, black, ground, pure, per sample,<br>Colburn's choicest.....   | per pound \$0.09        |
| Crackers:  |                          | Prunes, best quality, Turkish.....                                    | do.... .04½             |
| Soda, best.....  | per pound.. .044         | Peaches:  |                         |
| Lemon, best.....   | do.... .0559             | Canned, 3-pound cans, Houston's                                       |                         |
| Candles, adamantine, full weight.....                                  | do.... .08½              | Standard.....   | per dozen.. 1.65        |
| Currants, dried, best quality.....                                     | do.... .02873            | Dried, best.....  | per pound.. .121        |
| Cornstarch, best in packages.....                                      | do.... .05               | Peas, canned, 2-pound cans, early June,<br>Schrivver's.....           | per dozen.. 1.10        |
| Corn, canned, 2-pound cans, Snowflake,<br>per dozen.....               | 1.25                     | Raisins:  |                         |
| Chocolate, best, Baker's.....  | per pound.. .31          | Best quality, London layers, 3 crown,<br>per pound.....               | .07½                    |
| Cocoa, best, Baker's.....  | do.... .40               | Valencia, best.....   | per pound.. .05         |
| Eggs, fresh.....   | per dozen.. .20          | Rice, Carolina, per sample, Head.....                                 | do.... .042             |
| Extract of lemon, best, 2-ounce bottles,<br>Joseph Burnett & Co.....   | per dozen.. 1.50         | Sugar:  |                         |
| Extract of vanilla, best, 2-ounce bottles,<br>Joseph Burnett & Co..... | per dozen.. 1.75         | Brown, light, per sample, Keystone C,<br>per pound.....               | .04                     |
| Flour:   |                          | Granulated, Standard, Franklin, per<br>pound.....                     | .0490                   |
| Patent process, best, blended, per<br>barrel.....                      | 3.30                     | White, powdered, Franklin, per<br>pound.....                          | .0545                   |
| Family, best.....  | per barrel.. 2.97        | Salt:   |                         |
| Buchwheat, choice.....   | per pound.. .02½         | Fine, 56 pounds to bushel, per bushel..                               | .24                     |
| Graham.....  | do.... .02               | Ground alum, 56 pounds to bushel,<br>per bushel.....                  | .21                     |
| Ginger:  |                          | Soda:   |                         |
| Ground, Jamaica, Colburn's choicest,<br>per pound.....                 | .11                      | Sal.....  | per pound.. .01125      |
| Ale, imported.....   | per dozen bottles.. 1.00 | Cooking, bicarbonate.....   | do.... .03              |
| Hams, smoked, sugar cured ..   | per pound.. .1073        | Starch, per sample.....   | do.... .03½             |
| Herring, large prime split.....  | per barrel.. 2.81        | Soap:   |                         |
| Hops, loose.....   | per pound.. .12          | Castile, genuine, mottled, per sample,<br>per pound.....              | .057                    |
| Hominy:  |                          | Hard, light, per sample.....  | per pound.. .03½        |
| Best.....  | per pound.. .013         | Laundry, Weaver, Kengla & Co.'s, per<br>sample or equal to.....       | per pound.. .0398       |
| Grits.....   | do.... .0149             | Pear's toilet, scented, 10 per cent glyc-<br>erine.....               | per dozen cakes... 1.73 |
| Lard, refined, best, Cassard's.....                                    | do.... .072              | Babbitt, best, ¼-pound cakes, per<br>cake.....                        | .0398                   |
| Lye, concentrated, 1-pound cans, per<br>sample, Red Seal.....          | per can.. .08½           | Sand (Brooks's Crystal).....  | per cake.... .038       |
| Molasses, per sample, prime Porto Rico,<br>per gallon.....             | .19                      | Sirup, per sample.....  | per gallon.. .177       |
| Matches:   |                          | Tea:  |                         |
| Swift & Courtney, full 200 to the<br>box, Blue Hen.....                | per gross.. 1.50         | Green, per sample.....  | per pound.. .14½        |
| Best blue heads.....   | do.... .59               | English breakfast, best.....  | do.... .30              |
| Macaroni.....  | per pound.. .06          | Black, best.....  | do.... .19½             |
| Mustard, pure, per sample, Colburn's<br>choicest.....                  | per pound.. .12          | Per sample, Japan, uncolored ..                                       | do.... .18½             |
| Meal, corn, white, family.....   | per bushel.. .52         | Tobacco, chewing, per sample, B. F.<br>Hanes's 3-ply or equal to..... | per pound.. .27         |
| Malt.....  | do.... 1.50              | Tomatoes, canned, 3-pound cans, Hous-<br>ton's.....                   | per dozen.. .85         |
| Meal, oat, Muscatine.....  | per pound.. .02½         | Tallow.....   | per pound.. .11         |
| Mackerel:  |                          | Vinegar, best, Elmer's Golden Russet, per<br>gallon.....              | .07½                    |
| No. 1.....   | do.... .067              | Whisky, per sample in office.....                                     | per gallon.. 1.50       |
| No. 2, shore, extra.....   | per barrel.. 10.47       | Wine:   |                         |
| Nutmegs, whole, best.....  | per pound.. .50          | Sherry, genuine Spanish.....  | do.... .99              |
| Oats, white, rolled.....   | do.... .02½              | Port, California.....   | do.... .75              |
| Oil, illuminating, 150 test, prime water<br>white.....                 | per gallon.. .0773       |   |                         |
| Onions, prime.....   | per bushel.. 1.09        |   |                         |
| Pickles, cucumbers (1800).....   | per 100.. .45            |   |                         |

## CLASS IX.—Boots and shoes.

|  |                    |   |                  |
|--|--------------------|---|------------------|
| Shoes, per sample:   |                    | Shoe strings, per sample:                           |                  |
| Children's, 4 to 10½.....  | per pair.. \$0.47½ | Leather.....  | per 100.. \$0.31 |
| Misses', 11 to 2.....  | do.... .62½        | Linen.....  | per gross.. .23  |
| Shoes, men's, metal-pegged brogan, per<br>sample:                              |                    | Slippers, per sample:                               |                  |
| 6 to 14 (workhouse).....   | per pair.. .76     | Women's (almshouse).....                            | per pair.. .60   |
| 6 to 14 (almshouse).....   | do.... .90         | Men's felt (hospital).....                          | do.... .44       |
| Shoes, men's laced, double sole, per sam-<br>ple, Nos. 6 to 13 (hospital)..... | per pair.. 1.05    | Carpet, 6 to 13 (hospital).....                     | do.... .32       |
| Shoes, women's, per sample:  |                    | Leather, 6 to 13 (hospital).....                    | do.... .49½      |
| 3 to 9 (workhouse).....  | do.... .90         | Felt, women's (hospital).....                       | do.... .38½      |
| 3 to 9 (almshouse).....  | do.... .94         | Boots, rubber, men's, per sample:                   |                  |
| Shoes, women's laced:  |                    | Short leg.....                                      | do.... 2.20      |
| Nos. 3 to 9 (hospital).....  | do.... .88         | Long leg (Goodyear Rubber Co., or<br>equal to)..... | per pair.. 3.04  |
| Nos. 3 to 9 (hospital).....  | do.... .87½        | Long leg (Rubber Footwear Co., or<br>equal to)..... | per pair.. 2.75  |
| Shoes, boys', per sample, 1 to 5.....  | do.... .72½        |   |                  |

## CLASS X.—Drugs.

|   |                     |   |                    |
|---|---------------------|---|--------------------|
| Acid:   |                     | Acid, carbolic:                                 |                    |
| Acetic (Powers & Weightman or equal<br>to).....   | per pound.. \$0.07½ | Calvert's, No. 4.....                           | per pound.. \$0.44 |
| Benzoic (Powers & Weightman) or<br>equal to)..... | per pound.. 1.48    | Crystallized (Calvert's), No. 1.....            | do.... 1.50        |
| Boric (Wyeth or equal to).....                    | do.... .25          | Commercial.....                                 | do.... .05         |
| Chromic.....                                      | per ounce.. .10     | Acid:   |                    |
|   |                     | Citric (Powers & Weightman or equal<br>to)..... | per pound.. .45    |

CLASS X.—*Drugs*—Continued.

## Acid—Continued.

|   |        |
|---|--------|
| Nitric, C. P. (Powers & Weightman or equal to).....per pound..        | \$0.15 |
| Oxalic.....do.....  | .09    |
| Pyrogalic.....per ounce..   | .26    |
| Phosphoric, concentrated (Powers & Weightman).....per pound..         | .25    |
| Phosphoric, diluted.....do.....                                       | .09    |
| Salicylic (Powers & Weightman), per pound.....                        | 1.25   |
| Tartaric.....per pound..  | .26    |
| Tannic (tannin) (Powers & Weightman or equal to).....per pound..      | 1.19   |
| Hydrocyanic (Powers & Weightman or equal to).....per ounce..          | .13    |
| Muriatic, C. P. (Powers & Weightman or equal to).....per pound..      | .13    |
| Sulphuric, C. P.....do.....   | .14½   |
| Acacia, pulv. (gum arabic).....do.....                                | .38    |
| Aconite, rad., pulv.....do.....                                       | .22    |
| Acetate of lead (Powers & Weightman), per pound.....                  | .15    |
| Aloes, soc., pulv.....per pound..                                     | .50    |
| Aqua ammonia:   |        |
| Concentrated.....do.....  | .11    |
| 20° 17 per cent.....per gallon..                                      | .35    |
| Alum, pulverized.....per pound..                                      | .04    |
| Ammonia:  |        |
| Carb. (Squibb's).....do.....  | .39    |
| Citrate.....per ounce..   | .15    |
| Bromid (Powers & Weightman), per pound.....                           | .48    |
| Iodide (Powers & Weightman), per ounce.....                           | .30    |
| Muriate, granulated (Powers & Weightman).....per pound..              | .11½   |
| Spirits, aromatic.....do.....   | .30    |
| Amyl, nitras (Squibb's).....per ounce..                               | .28    |
| Antifebrin.....do.....  | .15    |
| Antipyrine.....do.....  | 1.39   |
| Antikamnia.....do.....  | .92    |
| Alcohol, 95 per cent.....per gallon..                                 | 2.24   |
| Arnica, fol.....per pound..   | .12    |
| Argent. nitrat:   |        |
| Lunar caustic.....per ounce..   | .53    |
| Crystals.....do.....  | .50    |
| Asafetida, pulv.....per pound..                                       | .27    |
| Atropia, sulph. (Powers & Weightman), per dram.....                   | .45    |
| Balsam:   |        |
| Peru.....per ounce..  | .10    |
| Tolu.....per pound..  | .32    |
| Belladonna:   |        |
| Pulv.....per ounce..  | .02    |
| Cerate.....per pound..  | .50    |
| Boxes:  |        |
| Pill, assorted sizes, paper.....per gross..                           | .23    |
| Powder, paper, assorted sizes, per gross.....                         | .75    |
| Ointment, wooden, all sizes, best, per gross.....                     | .50    |
| Bottles, assorted:  |        |
| 3-ounce and under.....per gross..                                     | 1.58   |
| 4 to 8 ounce.....do.....  | 2.50   |
| 9 to 16 ounce.....do.....   | 4.70   |
| Bismuth (Squibb's):   |        |
| Subnit.....per pound..  | 2.34   |
| Subcarb.....do.....   | 2.64   |
| Borax:  |        |
| Pulv.....do.....  | .09½   |
| Lump.....do.....  | .10    |
| Brimstone in rolls.....do.....  | .02    |
| Bromo, caffeine, 4-ounce bottles (Keasby & Mattison).....per bottle.. | .69    |
| Buchu, fol.....per ounce..  | .61½   |
| Carbon, bisulph.....per pound..                                       | .14    |
| Capsules:   |        |
| No. 1 (Park, Davis & Co.).....per 100..                               | .07    |
| No. 2 (Park, Davis & Co.).....do.....                                 | .07    |
| No. 3 (Park, Davis & Co.).....do.....                                 | .07    |
| Capsicum, powdered.....per pound..                                    | .15    |
| Cerium, oxalate.....per ounce..                                       | .10    |
| Cerate, simple.....per pound..  | .30    |
| Cinchona bark, pulv. red.....do.....                                  | .33    |
| Collodion.....do.....   | .70    |
| Codei.....do.....   | 3.48   |

## Cantharides:

|  |        |
|--|--------|
| Powdered.....per pound..   | \$0.40 |
| Ceratum.....do.....  | .75    |
| Chloride of lime, in pound boxes.....do.....                           | .06½   |
| Chloride of gold and soda.....per grain..                              | .01½   |
| Chloral, hydrate (Powers & Weightman), per pound.....                  | 1.30   |
| Chloroform (Squibb's), C. P., in original packages.....per 500 grams.. | 1.26   |
| Cinchonidia sulph. (Powers & Weightman).....per ounce..                | .45    |
| Cinnamon, pulv.....do.....   | .01    |
| Copaiba, balsam.....per pound..  | .43    |
| Colechicum, rad. pulv.....per ounce..                                  | .02    |
| Corks, vial, assorted.....per gross..                                  | .10    |
| Cocaine, hydrochloras.....per grain..                                  | .01½   |
| Charcoal, willow.....per pound..                                       | .14    |
| Carbo., purificatus.....per ounce..                                    | .01½   |
| Cosmoline.....per pound..  | .23    |
| Camphora, monobromata.....per ounce..                                  | .18    |
| Cotton, absorbent (Seabury & Johnson), per pound.....                  | .27    |
| Creta, preparata.....per pound..                                       | .01    |
| Cera alba white wax.....do.....  | .44    |
| Cera flava, yellow wax.....do.....                                     | .32    |
| Cardamomseed.....do.....   | .70    |
| Calciis hypophosphidum.....do.....                                     | 1.25   |
| Collodion cum canth.....do.....  | 1.85   |
| Dextrin.....do.....  | .08    |
| Digitalis, fol.....per ounce..   | .01½   |
| Donavan's solution.....per pound..                                     | .16    |
| Exalgine.....per ounce..   | 1.15   |
| Emplast, adhesive, yellow.....per yard..                               | .12    |
| Emplast, adhesive, rubber, Mead's:                                     |        |
| 1 inch in width, on spools.....per spool..                             | .27    |
| 2 inches wide, on spools.....do.....                                   | .39    |
| Emplast, belladonna, 7 inches wide, per yard.....                      | .49    |
| Ether:   |        |
| (Squibb's), C. P.....per 500 grams..                                   | 1.12   |
| Sulphuric.....per pound..  | .62    |
| Extracts:  |        |
| Aconite, fld.....per ounce..   | .05½   |
| Buchu, fld. (Sharp & Dohme).....do.....                                | .06½   |
| Belladonna, fld. (Sharp & Dohme), per ounce.....                       | .06½   |
| Belladonna (Alec.) (solid).....per pound..                             | 2.40   |
| Cinchona, comp., fld. (Sharp & Dohme), per pound.....                  | .95    |
| Cubeba, fld.....per pound..  | 1.65   |
| Colocynth, comp. (Squibb's), solid, per ounce.....                     | .30    |
| Canabis ind., fld. (Sharp & Dohme), per ounce.....                     | .06    |
| Digitalis, fld. (Squibb's).....per ounce..                             | .07    |
| Ginger, Jamaica, fld. (Sharp & Dohme), per pound.....                  | .85    |
| Glycyrrhiza, fld.....per pound..                                       | .60    |
| Glycyrrhiza, pulv.....do.....  | .25    |
| Gentian (solid).....do.....  | .63    |
| Gentian, comp., fld. (Sharp & Dohme), per ounce.....                   | .95    |
| Ipecac, fld. (Sharp & Dohme), per pound.....                           | 3.40   |
| Ergot, fld. (Squibb's).....500 grams..                                 | 1.78   |
| Hyoscyamus, fld.....per pound..  | .84    |
| Hyoscyamus, solid.....do.....  | 2.45   |
| Henbane (Sharp & Dohme), solid, per ounce.....                         | .16    |
| Sarsaparil., co., fld. (Sharp & Dohme), per pound.....                 | .85    |
| Sarsaparilla, fld.....per pound..                                      | .85    |
| Stramonium, solid.....per ounce..                                      | .17    |
| Stillingia, fld.....per pound..  | .84    |
| Uva ursi, fld. (Sharp & Dohme), per ounce.....                         | .04½   |
| Opii (aq.) (solid).....per pound..                                     | .65    |
| Nucis vomica, solid.....per ounce..                                    | .21    |
| Nucis vomica, fld.....do.....  | .05½   |
| Ergot, pulv.....per pound..  | .42    |
| Ergotine.....per dram..  | .05    |
| Eserine.....do.....  | 5.40   |
| Extracts:  |        |
| Jaborandi, fld. (Sharp & Dohme), per ounce.....                        | .07½   |



CLASS X.—*Drugs*—Continued.*Extracts—Continued.*

|  |        |
|--|--------|
| Pink root and senna fld. (Sharp & Dohme), per ounce.                             | \$0 07 |
| Wild cherry fld. (Pruni Virg.), per pound.                                       | .65    |
| Cinnamon fld. (Sharp & Dohme), per pound.  | .67½   |
| Cinnamon bark fld. per ounce.  | .07½   |
| Q. leucocarpa fld. (Sharp & Dohme), per pound.                                   | 1.65   |
| Viburnum prunifolium, fld. (Sharp & Dohme), per pound.                           | .65    |
| Valerian fld. (Sharp & Dohme), per ounce.  | .05    |
| Cascara sagrada, solid, per ounce.   | .24    |
| Cascara sagrada fld. (Sharp & Dohme), per ounce.                                 | .05½   |
| Rhatany, fld. (Sharp & Dohme), per ounce.  | .05    |
| Arnica flowers, fld. (Sharp & Dohme), per pound.                                 | .05    |
| Catechu, fluid (Sharp & Dohme), per ounce.                                       | .05    |
| Ferr. et quina citras, per ounce.  | .10    |
| Ferr. sulph. (copperas), per pound.  | .0166  |
| Ferr.  |        |
| Tinct. chloride, do.   | .28    |
| Paraphosphate (Squibb's), per ounce.   | .05    |
| Ferr. sulph. (copperas), do.   | .02    |
| Ferr. et ammonii citras, do.   | .05    |
| Ferr. sulph. (copperas), do.   | .01    |
| Fumig. glass   |        |
| 8 to 12 ounce, each.   | .10    |
| 16 ounce, do.  | .13    |
| Gamboge, per ounce.  | .05    |
| Gentian, pulv., per pound.   | .08½   |
| Gelatin, Nelson's, do.   | .65    |
| Gelsemium, pulv., per ounce.   | .02    |
| Graduated glasses:   |        |
| 1 to 4 ounces (W. T. & Co.), each.   | .18    |
| 8 to 16 ounces (W. T. & Co.), do.  | .40    |
| Glycerin pure (Sarg's), per pound.   | .14    |
| Glycerin comp., pulv., do.   | .21    |
| Glycyrrhiza, pulv., do.  | .09    |
| Gum camphor (Pflzer), do.  | .43    |
| Hydraz.  |        |
| Cum creta, per ounce.  | .02½   |
| Chlor. mit. (English) (calomel), per pound.                                      | .80    |
| Chlor. corrosive, per pound.   | .70    |
| Oxide rubrum, do.  | .90    |
| Iodine viridi, per ounce.  | .25    |
| Oxidum flav., per pound.   | 1.30   |
| Unguentum, do.   | .35    |
| Honey, best strained, do.  | .11    |
| Hydrogen peroxide (Marchand's), do.  | .53    |
| Iodoform, pulv. (Powers & Weightman), per ounce.                                 | .28    |
| Iodine, resublimed (Powers & Weightman), per ounce.                              | .25    |
| Ipecac. pulv., per ounce.  | .10    |
| Jalap. pulv., do.  | .03    |
| Juniperis communis, per pound.   | .06    |
| Kramaria, pulv., do.   | .15    |
| Kino, pulv., per ounce.  | .04    |
| Lycopodium, do.  | .04½   |
| Lint, surgeons', per pound.  | .50    |
| Lini farini, pulv. (flaxseed meal), do.  | .03½   |
| Leptandrin, per ounce.   | .27    |
| Liquor:  |        |
| Potass. arsen. (Fowler's solution), per pound.                                   | .08½   |
| Ferr. chlor. for tinct., per pound.  | .14    |
| Lactopeptine, per ounce.   | .58    |
| Lupulin, do.   | .05    |
| Listerine, per bottle.   | .65    |
| Libella, fol., per pound.  | .13    |
| Morphia, sulph., in 1-ounce bottles (Powers & Weightman or equal to), per ounce. | 2.18   |
| Myrrh, pulv., per ounce.   | .02½   |
| Magnes., sulph. (epsom salts), per pound.  | .01½   |
| Mag., carb., do.   | 1.75   |
| Opil, pulv. (Squibb's), 500 grams.   | 5.75   |
| Opil, tinct. deod., per pound.   | 1.25   |
| Oil of bitter almonds, per ounce.  | .15    |

*Oil:*

|   |        |
|---|--------|
| Anranti, per pound.   | \$1.60 |
| Bergamot, per ounce.  | .17    |
| Anise, do.  | .10    |
| Cinnamon, do.   | .08    |
| Ol. copaib., do.  | .08    |
| Oil of cloves, do.  | .05    |
| Oil. gaultheris (wintergreen), do.                                      | .12    |
| Oil of myrcia, do.  | .20    |
| Ol. limonis, per pound.   | 1.65   |
| Oil of neroli, per dram.  | .35    |
| Ol. ricini (castor oil), per gallon.                                    | 1.20   |
| Oil of lavender, per pound.   | .60    |
| Oil of peppermint, do.  | 2.75   |
| Ol. olivar (olive oil), cotton seed, per gallon.                        | .50    |
| Ol. morrhuae (cod-liver oil), per gallon.                               | .81    |
| Oil of rose, per dram.  | .60    |
| Oil origanum, per pound.  | .31    |
| Ol. tiglli (croton), per ounce.   | .09    |
| Ol. carophyll., do.   | .05    |
| Phenacetine, do.  | .98    |
| Potass.:  |        |
| Bitart. (Powers & Weightman or equal to), per pound.                    | .22    |
| Acetate, do.  | .30    |
| Permanganate, do.   | .28    |
| Iodidi (Powers & Weightman or equal to), per pound.                     | 2.75   |
| Citrate, do.  | .50    |
| Chlor., crys. (Powers & Weightman or equal to), per pound.              | .17½   |
| Bicarb. (Powers & Weightman or equal to), per pound.                    | .13    |
| Bromid. (Powers & Weightman or equal to), per pound.                    | .38    |
| Nit., do.   | .08    |
| Pill:   |        |
| Atropia (Sharp & Dohme) 1½ grain, per 100.                              | .20    |
| Cathar., comp., sugar-coated (Sharp & Dohme), per pound.                | .90    |
| Aloin., strych. et bellad., No. 2 (Sharp & Dohme), per 100.             | .24    |
| Podophyllin, co. (Sharp & Dohme), per 100.                              | .27    |
| Paper, white, blue, and red, per ream.                                  | 2.00   |
| Pepsin (P. D. & Co.) 1 to 2,000, per ounce.                             | .45    |
| Paper, powder, per 1,000.   | .20    |
| Plasters, Allcock's porous, per dozen.                                  | 1.08   |
| Plasters, mustard, "strong," J. & J., per dozen.                        | .14½   |
| Pitch, Burgundy, per pound.   | .06    |
| Powder:   |        |
| Disinfectant, Egyptian carbolic, per pound.                             | .07    |
| Disinfectant, Robacher's Peerless, 1-lb. boxes, per pound.              | .35    |
| Insect, Persian light, do.  | .17    |
| Plumbi acetat., do.   | .15    |
| Quinia, sulph. (Powers & Weightman), per ounce.                         | .27    |
| Quinidia, sulph. (Powers & Weightman), per ounce.                       | .38    |
| Salol, per ounce.   | .32    |
| Scilla, pulv., do.  | .04    |
| Soda, bicarb., per pound.   | .03½   |
| Sodium, bromide, do.  | .43    |
| Soda, salicyl. (Powers & Weightman), per pound.                         | 1.25   |
| Soda et potass., tart., Rochelle salts (Powers & Weightman), per pound. | .21½   |
| Serpentaria, radix, do.   | .35    |
| Soap:   |        |
| Castile, white, Conti's best, do.                                       | .10½   |
| Spanish, mottled, do.   | .05    |
| Carbolic, Buchan's, do.   | .09½   |
| Hypophosphidum, do.   | 1.25   |
| Skins, chamois, 25 by 33 inches, firsts, each.                          | .37    |
| Spatulas, assorted, per dozen.  | 2.75   |
| Sulphur, pulverized, per pound.   | .02½   |
| Sponges:  |        |
| Sheep's wool (Florida), do.   | 1.75   |
| Surgeon's, silk, each.  | .03    |
| Spt. ether, comp., Hoffman's anodyne (Powers & Weightman), per pound.   | .45    |

CLASS X.—*Drugs*—Continued.

|   |              |                   |
|---|--------------|-------------------|
| Sulfonal.....   | per ounce..  | \$1.35            |
| Spt. niter dul., sweet spirits niter (Powers & Weightman).....                        | per pound..  | .39               |
| Spt. laven., co.....  | do.....      | .34               |
| Syrup:  |              |                   |
| Ferri, iodidi.....  | do.....      | .38               |
| Scillæ (squills).....   | do.....      | .15               |
| Strychnia:  |              |                   |
| Sulph.....  | per dram..   | .14               |
| Nitrate (Merck's).....  | per ounce..  | 1.25              |
| Santonine (Powers & Weightman).....   | do.....      | .25               |
| Syringes:   |              |                   |
| Davidson's, No. 1.....  | per dozen..  | 16.60             |
| Davidson's, No. 2.....  | do.....      | 13.30             |
| Tablets:  |              |                   |
| Triturates, hydrarg. chlor., mite, 1,000 in bottle, $\frac{1}{10}$ gr. (S. & D.)..... | per bottle.. | .59               |
| Triturates, hydrarg. red iodidi, 1,000 in bottle, $\frac{1}{10}$ gr. (S. & D.).....   | per bottle.. | .59               |
| Fraser's tablet triturates:   |              |                   |
| Acid, boracic, 5 grs.....   | per 100..    | .12 $\frac{1}{2}$ |
| Aconite, fld. ext., 1 M.....  | do.....      | .064              |
| Aconite and belladon., No. 3.....   | do.....      | .08               |
| Aconite and bryonia, No. 2.....   | do.....      | .06 $\frac{3}{4}$ |
| Aloin, $\frac{1}{10}$ gr.....   | do.....      | .064              |
| Aloin, belladon., comp.....   | do.....      | .093              |
| Ammon., mur., comp., and codeine, per 100.....  | do.....      | .097              |
| Atropia, sulph., $\frac{1}{100}$ gr.....  | per 100..    | .0765             |
| Blue mass, 1 gr.....  | do.....      | .08               |
| Cactus, fld. ext., 1 M.....   | do.....      | .1445             |
| Caffeine, cit., 1 gr.....   | do.....      | .16 $\frac{1}{2}$ |
| Calc., sulph., $\frac{1}{2}$ gr.....  | do.....      | .064              |
| Calomel compound, No. 3.....  | do.....      | .064              |
| Camphor, monobrom., 1 gr.....   | do.....      | .12 $\frac{3}{4}$ |
| Cimicifuga, fld. ext., 1 M.....   | do.....      | .09775            |
| Cocaine, hydrochlor., $\frac{1}{20}$ gr.....  | do.....      | .07               |
| Codeine, $\frac{1}{2}$ gr.....  | do.....      | .09 $\frac{1}{2}$ |
| Cascara sagrada, fld. ext., 5 M.....  | do.....      | .178              |
| Copper, arsen., $\frac{1}{100}$ gr.....   | do.....      | .063              |
| Cystitis.....   | do.....      | .09               |
| Damiana, comp.....  | do.....      | .254              |
| Elaterium (Clutterbuck's) $\frac{1}{10}$ gr.....                                      | do.....      | .2253             |
| Emmenagogue.....  | do.....      | .33 $\frac{3}{4}$ |
| Gelsem., fld. ext., 1 M.....  | do.....      | .0935             |
| Heart stimulant, No. 2.....   | do.....      | .152              |
| Iron pyrophas, 1 gr.....  | do.....      | .093              |
| Iron, quinine, and strychnine.....  | do.....      | .127              |
| Iron pyrophas, comp.....  | do.....      | .13 $\frac{1}{2}$ |
| Merc., prot. iodid., $\frac{1}{2}$ gr.....  | do.....      | .063              |
| Morphia, comp., No. 4.....  | do.....      | .2748             |
| Morphia, sulph., $\frac{1}{2}$ gr.....  | do.....      | .157              |
| Nitroglycerin, $\frac{1}{100}$ gr.....  | do.....      | .063              |
| Potass., arsen., $\frac{1}{100}$ gr.....  | do.....      | .063              |
| Phenacetine, 2 grs.....   | do.....      | .764              |
| Salol, 1 gr.....  | do.....      | .157              |
| Soda, arsen., $\frac{1}{100}$ gr.....   | do.....      | .063              |
| Sol. soda, flav., 1 gr.....   | do.....      | .052              |

|  |              |                   |
|--|--------------|-------------------|
| Fraser's tablet triturates—Continued.  |              |                   |
| Stroph., comp.....   | per 100..    | \$0.152           |
| Strychnia, sulph., $\frac{1}{30}$ gr.....  | do.....      | .062              |
| Tartar emetic, $\frac{1}{20}$ grain.....   | do.....      | .06375            |
| Turpeth., mineral, 1 gr.....   | do.....      | .063              |
| Tinct. pulsatilla, 2 M.....  | do.....      | .09775            |
| Tinct. viburnum, 1 M.....  | do.....      | .06375            |
| Tonsilitis.....  | do.....      | .10 $\frac{1}{2}$ |
| Tulley's tablets, 2 $\frac{1}{2}$ grs.....   | do.....      | .12 $\frac{1}{2}$ |
| Tablets, soda brom., 10 grs.....   | do.....      | .144              |
| Tablets, antiseptic, No. 3.....  | do.....      | .34               |
| Tablets, spec. cough, No. 3.....   | do.....      | .21 $\frac{1}{2}$ |
| Veratrum, 1 M.....   | do.....      | .06375            |
| Zinc, phos., $\frac{1}{10}$ gr.....  | do.....      | .06375            |
| Zinc, sulph. carb., 1 gr.....  | do.....      | .0935             |
| Tinct. arnica.....   | per gallon.. | 1.03              |
| Tinct. cantharides.....  | per pound..  | .38               |
| Tablets, hypodermic:   |              |                   |
| Of ergotin, 100 tablets in bottle (Sharp & Dohme) $\frac{1}{10}$ gr.....                 | per bottle.. | .41               |
| Sulp. of morphia (Sharp & Dohme), 100 in bottle, $\frac{1}{2}$ and $\frac{1}{4}$ gr..... | per bottle.. | .24               |
| Sulph. of atropia (Sharp & Dohme), 100 in bottle, $\frac{1}{100}$ gr.....                | per bottle.. | .20               |
| Apomorphia (Sharp & Dohme), 100 in bottle, $\frac{1}{2}$ gr.....                         | per bottle.. | .65               |
| Apomorphia muriat. (Fraser's), 100 in bottle, $\frac{1}{10}$ gr.....                     | per bottle.. | .63               |
| Acontine (Sharp & Dohme), 100 in bottle, $\frac{1}{200}$ gr.....                         | per bottle.. | .40               |
| Digitaline (Sharp & Dohme), pure, 100 in bottle, $\frac{1}{100}$ gr.....                 | per bottle.. | .20               |
| Hyoam. hydrobrom. (Fraser's), 100 in bottle, $\frac{1}{200}$ gr.....                     | per bottle.. | .03               |
| Morp. atrop., Nos. 1 and 4 (Sharp & Dohme), 100 in bottle.....                           | per bottle.. | .38               |
| Pilocarpine muriate, 100 in bottle, $\frac{1}{2}$ gr. (S. & D.).....                     | per bottle.. | .63               |
| Pilocarpine muriate, 100 in bottle, $\frac{1}{20}$ gr. (Fraser's).....                   | per bottle.. | .468              |
| Tablets, antiseptic, hydrarg. bichlor., 1,000 in bottle (Mulford's).....                 | per bottle.. | 3.00              |
| Tinct. iodini.....   | per pound..  | .54               |
| Tinct. opii (laudanum).....  | do.....      | .42               |
| Tinct. strophanthus.....   | do.....      | 1.00              |
| Ung. hydrarg., nitras.....   | per ounce..  | .04               |
| Uvæ ursi, fol.....   | per pound..  | .08               |
| Valerian, pulv.....  | per ounce..  | .01 $\frac{1}{2}$ |
| Vaseline.....  | per pound..  | .20               |
| Vinum antimonii.....   | do.....      | .25               |
| Wine of tar.....   | do.....      | .30               |
| Witch-hazel.....   | per gallon.. | .65               |
| Zinc:  |              |                   |
| Acetate.....   | per ounce..  | .03               |
| Oxide (Squibb's).....  | per pound..  | .18               |
| Sulph. (Squibb's).....   | do.....      | .20               |
| Valerianate.....   | per ounce..  | .24               |
| Zingiberis Jam., pulv. (ginger).....   | per lb..     | .18               |

CLASS XI.—*Glass, paints, and varnish.*

|  |              |                   |
|--|--------------|-------------------|
| Asphaltum paint:                             |              |                   |
| Elliot's liquid, No. 15.....                 | per gallon.. | \$1.20            |
| Elliot's liquid, No. 30.....                 | do.....      | 1.20              |
| Elliot's liquid, No. 31.....                 | do.....      | .95               |
| Asphaltum.....                               | do.....      | .47               |
| Benzine.....                                 | do.....      | .10               |
| Brown:                                       |              |                   |
| Spanish, dry.....                            | per pound..  | .01               |
| Burnt sienna, dry.....                       | do.....      | .03 $\frac{1}{2}$ |
| Burnt sienna, in oil.....                    | do.....      | .10               |
| Raw sienna, in oil.....                      | do.....      | .10               |
| Burnt umber, dry.....                        | do.....      | .03 $\frac{1}{2}$ |
| Burnt umber, in oil.....                     | do.....      | .09               |
| Prince's metallic, dry.....                  | do.....      | .01 $\frac{1}{2}$ |
| Black:                                       |              |                   |
| Lamp, in papers, dry.....                    | do.....      | .08               |
| Lamp, "Eddie's refined," in papers, dry..... | per pound..  | .12               |
| Paint, in oil.....                           | do.....      | .10               |
| Coach, in oil.....                           | do.....      | .13               |
| Blue:  |              |                   |
| Ultramarine, dry.....                        | do.....      | .07               |
| Ultramarine, in oil.....                     | do.....      | .16               |
| Prussian, dry.....                           | do.....      | .22               |
| Prussian, in oil.....                        | do.....      | .24               |
| Brushes, paint, Clinton's:                   |              |                   |
| 5-0, white bristles.....                     | each..       | .81               |
| 6-0 (pound), white bristles.....             | do.....      | 1.08              |

|   |              |                   |
|---|--------------|-------------------|
| Brushes, wall, Clinton's:                             |              |                   |
| 3-inch white bristles.....                            | each..       | \$0.25            |
| 3 $\frac{1}{2}$ -inch white bristles.....             | do.....      | .33               |
| 4-inch white bristles.....                            | do.....      | .43               |
| 4 $\frac{1}{2}$ -inch white bristles.....             | do.....      | .60               |
| 5-inch white bristles.....                            | do.....      | .79               |
| Brushes, sash tools:                                  |              |                   |
| No. 6.....  | do.....      | .09 $\frac{1}{2}$ |
| No. 7.....  | do.....      | .13               |
| No. 8.....  | do.....      | .15               |
| No. 9.....  | do.....      | .18               |
| No. 10.....   | do.....      | .23               |
| Brushes, Fitch:                                       |              |                   |
| No. $\frac{1}{2}$ .....                               | do.....      | .04               |
| No. $\frac{3}{4}$ .....                               | do.....      | .05 $\frac{1}{2}$ |
| No. 1.....  | do.....      | .09               |
| No. 1 $\frac{1}{2}$ .....                             | do.....      | .14               |
| Brushes, varnish:                                     |              |                   |
| 1-inch.....   | do.....      | .07               |
| 2-inch.....   | do.....      | .14               |
| Chimneys, lamp:                                       |              |                   |
| No. 1.....  | per dozen..  | .40               |
| No. 2.....  | do.....      | .50               |
| Cherry stain.....                                     | per gallon.. | .75               |
| Cherry stain, Wells, Richardson & Co., per pound..... | do.....      | .75               |

## CLASS XI.—Glass, paints, and varnish—Continued.

|  |               |        |  |  |  |
|--|---------------|--------|--|--|--|
| <b>Drier:</b>  |               |        |  |  |  |
| Patent liquid.....   | per gallon..  | \$0.23 |  |  |  |
| Japan.....   | do.....       | .43    |  |  |  |
| Litharge.....  | per pound..   | .07    |  |  |  |
| Elastica, No. 2.....   | per gallon..  | 1.98   |  |  |  |
| Gasoline.....  | do.....       | .10    |  |  |  |
| Glaziers' points.....  | per package.. | .07    |  |  |  |
| <b>Green:</b>  |               |        |  |  |  |
| Chrome, dry.....   | per pound..   | .04½   |  |  |  |
| Chrome, in oil, best.....  | do.....       | .08    |  |  |  |
| Imperial French, dry.....  | do.....       | .05½   |  |  |  |
| Imperial French, in oil.....   | do.....       | .10    |  |  |  |
| Paris, dry.....  | do.....       | .14    |  |  |  |
| <b>Glue:</b>   |               |        |  |  |  |
| Ground.....  | do.....       | .08    |  |  |  |
| White.....   | do.....       | .15    |  |  |  |
| Irish.....   | do.....       | .13    |  |  |  |
| Liquid, Le Page's, 1-pint cans, per pint.....  |               | .29    |  |  |  |
| Liquid, Le Page's, ½-pint cans, per half pint.....   |               | .18    |  |  |  |
| Gum shellac.....   | per pound..   | .26    |  |  |  |
| <b>Hard-oil finish:</b>  |               |        |  |  |  |
| Walnut.....  | per gallon..  | .90    |  |  |  |
| Walnut, Berry Bros., in sealed cans, per gallon.....   |               | 1.29   |  |  |  |
| Light.....   | do.....       | .94    |  |  |  |
| Light, Berry Bros., in sealed cans, per gallon.....  |               | 1.39   |  |  |  |
| <b>Lead:</b>   |               |        |  |  |  |
| Lewis's white, in oil.....   | per pound..   | .056   |  |  |  |
| Carter's white, in oil.....  | do.....       | .05½   |  |  |  |
| Mahogany stain, Wells, Richardson & Co., per pound.....  |               | .75    |  |  |  |
| Naphtha.....   | per gallon..  | .10    |  |  |  |
| <b>Oil:</b>  |               |        |  |  |  |
| Sperm.....   | do.....       | .80    |  |  |  |
| Linseed, raw.....  | do.....       | .48    |  |  |  |
| Linseed, boiled.....   | do.....       | .50    |  |  |  |
| Lard, winter-strained.....   | do.....       | .65    |  |  |  |
| Neat's foot.....   | do.....       | .62    |  |  |  |
| Cylinder, 600 W., dark color, Vacuum Oil Co., Rochester, N. Y., or equal to, per samples submitted, per gallon.. |               | .37    |  |  |  |
| Cylinder, valvoline, Leonard & Ellis or equal to, per samples submitted, per gallon.....                         |               | .37    |  |  |  |
| Cylinder, U. S. Navy, standard, per samples submitted.....   | per gallon..  | .40    |  |  |  |
| Machine.....   | do.....       | .15    |  |  |  |
| Engine, vacuoline, Vacuum Oil Co., Rochester, N. Y., or equal to, per samples submitted.....                     | per gallon..  | .20    |  |  |  |
| Plaster of paris.....  | per barrel..  | 1.65   |  |  |  |
| <b>Putty:</b>  |               |        |  |  |  |
| White.....   | per pound..   | .018   |  |  |  |
| Colored.....   | do.....       | .024   |  |  |  |
| Plumbago.....  | do.....       | .07    |  |  |  |
| <b>Red lead:</b>   |               |        |  |  |  |
| Dry.....   | do.....       | .06    |  |  |  |
| In oil.....  | do.....       | .07    |  |  |  |
| <b>Red, vermilion:</b>   |               |        |  |  |  |
| English, dry.....  | do.....       | .49    |  |  |  |
| American, dry.....   | do.....       | .14    |  |  |  |
| In oil, English.....   | do.....       | .63    |  |  |  |
| <b>Red, Indian:</b>  |               |        |  |  |  |
| Dry.....   | do.....       | .07    |  |  |  |
| In oil.....  | do.....       | .07½   |  |  |  |
| <b>Red, Venetian:</b>  |               |        |  |  |  |
| In oil.....  | do.....       | .07    |  |  |  |
| Dry.....   | do.....       | .01½   |  |  |  |
| Rotten stone, powdered.....  | do.....       | .06    |  |  |  |
| Rosin, North Carolina.....   | do.....       | .02    |  |  |  |
| Stone, pumice, powdered.....   | do.....       | .04    |  |  |  |
| Spirits of turpentine.....   | per gallon..  | .32½   |  |  |  |
| <b>Shellac:</b>  |               |        |  |  |  |
| Orange.....  | do.....       | 2.55   |  |  |  |
| White.....   | do.....       | 2.80   |  |  |  |
| <b>Varnish:</b>  |               |        |  |  |  |
| No. 1 coach.....   | per gallon..  | \$1.20 |  |  |  |
| Coach, wearing body.....   | do.....       | 2.50   |  |  |  |
| Furniture (turpentine).....  | do.....       | .80    |  |  |  |
| Copal.....   | do.....       | .75    |  |  |  |
| Dammar.....  | do.....       | 1.35   |  |  |  |
| Pure shellac.....  | do.....       | 2.25   |  |  |  |
| Walnut stain.....  | do.....       | .75    |  |  |  |
| Walnut stain, Wells, Richardson & Co., per pound.....  |               | .75    |  |  |  |
| Whiting.....   | per pound..   | .00½   |  |  |  |
| Wicking, lamp, cotton.....   | do.....       | .23    |  |  |  |
| <b>Wicks:</b>  |               |        |  |  |  |
| Lamp, No. 0, ½-inch.....   | per gross..   | .29    |  |  |  |
| Lamp, No. 1, ¾-inch.....   | do.....       | .35    |  |  |  |
| Lamp, No. 2, 1-inch.....   | do.....       | .50    |  |  |  |
| <b>Yellow chrome:</b>  |               |        |  |  |  |
| Extra dry.....   | per pound..   | .09    |  |  |  |
| No. 1, in oil.....   | do.....       | .13½   |  |  |  |
| <b>Yellow, French ocher:</b>   |               |        |  |  |  |
| In oil.....  | do.....       | .08    |  |  |  |
| Dry.....   | do.....       | .01½   |  |  |  |
| <b>Wood, filler:</b>   |               |        |  |  |  |
| Dark.....  | do.....       | .11    |  |  |  |
| Light.....   | do.....       | .11    |  |  |  |
| <b>Glass, equal to Chesapeake brand, as follows:</b>   |               |        |  |  |  |
| 8 by 10.....   | per light..   | .02    |  |  |  |
| 8 by 20.....   | do.....       | .05½   |  |  |  |
| 9 by 12.....   | do.....       | .02½   |  |  |  |
| 9 by 14.....   | do.....       | .03    |  |  |  |
| 9 by 18.....   | do.....       | .05    |  |  |  |
| 10 by 12.....  | do.....       | .03    |  |  |  |
| 10 by 14.....  | do.....       | .03½   |  |  |  |
| 10 by 16.....  | do.....       | .05    |  |  |  |
| 10 by 18.....  | do.....       | .05½   |  |  |  |
| 10 by 20.....  | do.....       | .06    |  |  |  |
| 10 by 22.....  | do.....       | .06½   |  |  |  |
| 10 by 24.....  | do.....       | .07    |  |  |  |
| 12 by 12.....  | do.....       | .03½   |  |  |  |
| 12 by 14.....  | do.....       | .05    |  |  |  |
| 12 by 16.....  | do.....       | .06    |  |  |  |
| 12 by 18.....  | do.....       | .06½   |  |  |  |
| 12 by 20.....  | do.....       | .07    |  |  |  |
| 12 by 23.....  | do.....       | .08½   |  |  |  |
| 12 by 26.....  | do.....       | .09½   |  |  |  |
| 12 by 24.....  | do.....       | .08½   |  |  |  |
| 12 by 28.....  | do.....       | .10    |  |  |  |
| 12 by 32.....  | do.....       | .14    |  |  |  |
| 12 by 33.....  | do.....       | .15    |  |  |  |
| 14 by 14.....  | do.....       | .06    |  |  |  |
| 14 by 16.....  | do.....       | .07    |  |  |  |
| 14 by 18.....  | do.....       | .07½   |  |  |  |
| 14 by 20.....  | do.....       | .08    |  |  |  |
| 14 by 21.....  | do.....       | .09    |  |  |  |
| 14 by 22.....  | do.....       | .09    |  |  |  |
| 14 by 24.....  | do.....       | .10    |  |  |  |
| 14 by 26.....  | do.....       | .11    |  |  |  |
| 14 by 28.....  | do.....       | .14    |  |  |  |
| 14 by 30.....  | do.....       | .16    |  |  |  |
| 16 by 16.....  | do.....       | .08½   |  |  |  |
| 16 by 18.....  | do.....       | .09½   |  |  |  |
| 16 by 20.....  | do.....       | .09    |  |  |  |
| 16 by 22.....  | do.....       | .10    |  |  |  |
| 16 by 26.....  | do.....       | .16    |  |  |  |
| 16 by 32.....  | do.....       | .19½   |  |  |  |
| 18 by 20.....  | do.....       | .11    |  |  |  |
| 18 by 30.....  | do.....       | .20    |  |  |  |
| 18 by 36.....  | do.....       | .26    |  |  |  |
| 13 by 38.....  | do.....       | .28    |  |  |  |
| 20 by 20.....  | do.....       | .17    |  |  |  |
| 20 by 24.....  | do.....       | .18    |  |  |  |
| 20 by 28.....  | do.....       | .21    |  |  |  |
| 22 by 24.....  | do.....       | .21    |  |  |  |
| 22 by 44.....  | do.....       | .45    |  |  |  |
| 22 by 46.....  | do.....       | .47    |  |  |  |
| 24 by 30.....  | do.....       | .28    |  |  |  |
| 28 by 28.....  | do.....       | .34    |  |  |  |



## CLASS XII.—Lumber.

|   |         |  |   |         |
|---|---------|--|---|---------|
| Ash, all widths and lengths, prime:   |         |  | Poplar, all widths and lengths, prime—  |         |
| 4-4.....per M..   | \$45.00 |  | Continued.  |         |
| 8-4.....do....  | 48.00   |  | 5-8.....per M..   | \$27.50 |
| Bridge lumber:  |         |  | 12-4.....do....   | 40.00   |
| Georgia pine, all sizes under 22 feet long.....per M..                                      | 22.50   |  | 8-4.....do....  | 39.00   |
| Georgia pine, all sizes, 22 to 35 feet long.....per M..                                     | 24.00   |  | Shingles, No. 1, cypress, hearts, width 6 inches, length 20 inches (sawed), per M.. | 8.00    |
| White oak, all sizes under 22 feet long, per M.....   | 22.75   |  | Siding, 5-8, white pine:  |         |
| White oak, all sizes, 22 to 35 feet long, per M.....  | 28.00   |  | 1st and 2d quality.....do....   | 28.00   |
| Cedar posts:  |         |  | Barn quality.....do....   | 20.00   |
| 8 feet long, 7 inches in diameter at large end.....each..                                   | .24     |  | Shelving, white pine, dressed to $\frac{1}{4}$ inch:                                |         |
| 10 feet long, 8 inches in diameter at large end.....each..                                  | .39     |  | No. 1, 4-4.....per M..  | 32.00   |
| Each additional foot over 10 feet, per foot.....  | .05     |  | No. 2, 4-4.....do....   | 25.00   |
| Cherry, prime, all widths and lengths:  |         |  | Stepping, 5-4, heart, Florida.....do....  | 40.00   |
| 4-4.....per M..   | 110.50  |  | Stakes, oak, sharpened at one end:  |         |
| 8-4.....do....  | 125.00  |  | 1 $\frac{1}{2}$ inches square by 12 inches long, per M.....                         | 7.50    |
| Dressing, one or two sides.....do....   | 3.00    |  | 1 $\frac{1}{2}$ inches square by 30 inches long, per M.....                         | 9.50    |
| Flooring:   |         |  | Virginia pine:  |         |
| N. C., 4-4 and 5-4, No. 1, 3 $\frac{1}{2}$ inches and under.....per M..                     | 21.00   |  | 4-4, culls, 7 inches wide and over, 12, 14, and 16 feet long.....per M..            | 11.50   |
| White pine, 5-4 and 4-4, selects No. 1, per M.....  | 44.00   |  | 4-4, stock, culls, 1 by 12.....do....   | 13.50   |
| Georgia or Florida, 4-4 and 5-4, heart, No. 1, 3 $\frac{1}{2}$ inches and under.....per M.. | 26.00   |  | 4-4, selects.....do....   | 21.50   |
| Joists and scantling, Virginia pine, all sizes:   |         |  | Selects, 6-4.....do....   | 23.00   |
| 16 feet and under in length.....per M..   | 12.00   |  | Timber, all sizes, 30 feet and under, per M.....                                    | 15.00   |
| 18 to 24 feet long.....do....   | 13.00   |  | White pine, fine common, dressed two sides (seconds):                               |         |
| Joists, scantling, and timber, white pine, all sizes:                                       |         |  | 4-4.....per M..   | 41.50   |
| Under 30 feet in length.....per M..   | 32.50   |  | 5-4.....do....  | 44.50   |
| 30 feet in length and over.....do....   | 45.00   |  | 6-4.....do....  | 45.00   |
| Joists, scantling, and timber, Georgia pine, all sizes:                                     |         |  | 8-4.....do....  | 45.00   |
| Under 22 feet in length.....per M..   | 23.00   |  | White pine, Michigan selects:   |         |
| 22 feet to 35 feet long.....do....  | 26.50   |  | 4-4, dressed 2 sides.....do....   | 47.00   |
| Joists, scantling, and timber, Georgia pine, clear heart, all sizes:                        |         |  | 4-4, partition stuff, 3 $\frac{1}{2}$ inches wide, per M.....                       | 42.50   |
| Under 22 feet in length.....per M..   | 28.00   |  | 5-4, dressed 2 sides.....per M..  | 47.00   |
| 22 feet to 35 feet long.....do....  | 35.00   |  | 6-4, dressed 2 sides.....do....   | 47.00   |
| Laths, 4 feet, spruce.....do....  | 2.75    |  | 8-4, dressed 2 sides.....do....   | 47.00   |
| Poplar, all widths and lengths, prime:  |         |  | White pine, culls (stock):  |         |
| 5-4.....per M..   | 38.00   |  | 4-4, dressed 2 sides.....do....   | 20.00   |
| 4-4.....do....  | 35.50   |  | 4-4, not dressed.....do....   | 20.00   |
|   |         |  | 6-4.....do....  | 22.50   |
|   |         |  | White pine, 1st and 2d, clear, Michigan inspection, dressed 2 sides:                |         |
|   |         |  | 8-4.....per M..   | 54.00   |
|   |         |  | 6-4.....do....  | 51.00   |
|   |         |  | 4-4.....do....  | 54.00   |

## CLASS XIII.—Fresh meat and corned beef.

|  |          |   |                   |
|--|----------|---|-------------------|
| Fresh beef.....per pound..                       | \$0.0495 | Corned beef, best quality, bouillon, brisket, and plate.....per pound.. | \$0.0195          |
| Fresh beef, best quality:                        |          | Mutton, best quality.....do....   | .064              |
| Roasts.....do....                                | .0948    | Lamb, best quality.....do....   | .09 $\frac{1}{2}$ |
| Rounds.....do....                                | .0997    |   |                   |
| Steaks, sirloin.....do....                       | .1097    |   |                   |
| Cuts, other than above specified, per pound..... | .0208    |   |                   |

## CLASS XIV.—Miscellaneous castings.

|  |          |
|--|----------|
| Miscellaneous castings.....per pound.. | \$0.0591 |
|--|----------|

## CLASS XV.—Fuel.

|  |        |  |        |
|--|--------|--|--------|
| Coal:                                  |        | Wood—Continued.  |        |
| Cumberland (run of mine).....per ton.. | \$3.12 | Oak, long.....per cord..                                 | \$4.50 |
| Splint.....do....                      | 5.50   | Pine, long.....do....                                    | 3.74   |
| Red-ash, stove.....do....              | 5.29   | Pine, sawed once.....do....                              | 4.23   |
| White-ash, furnace.....do....          | 4.37   | Pine, sawed and split.....do....                         | 4.98   |
| White-ash, egg.....do....              | 4.60   | Prices for stowing coal (about 8,500 tons), per ton..... | .12    |
| White-ash, stove.....do....            | 5.07   | Prices for stowing wood (about 550 cords), per cord..... | .30    |
| White-ash, chestnut.....do....         | 4.92   |  |        |
| Lykens Valley, stove.....do....        | 5.77   |  |        |
| Wood:                                  |        |  |        |
| Oak, sawed and split.....per cord..    | 5.25   |  |        |

CLASS XVI.—*Dry goods.*

|   |        |  |  |   |        |  |  |
|---|--------|--|--|---|--------|--|--|
| Blankets, per sample:                       |        |  |  | Cotton, spool:                              |        |  |  |
| 10-4, woolen, white.....per pair..          | \$3.05 |  |  | Clark's O. N. T.....per dozen..             | \$0.42 |  |  |
| Colored, wool.....do.....                   | 2.10   |  |  | Clark's mile end.....do.....                | .42    |  |  |
| Buttons:                                    |        |  |  | Denim, blue, per sample.....per yard..      | .10    |  |  |
| For shirts, porcelain, No. 20..per gross..  | .06    |  |  | Flannel, per sample:                        |        |  |  |
| For shirts, bone.....do.....                | .06    |  |  | Wool, red.....do.....                       | .22    |  |  |
| For drawers, porcelain, No. 30..do.....     | .07    |  |  | Wool, white.....do.....                     | .33    |  |  |
| For drawers, bone.....do.....               | .08    |  |  | Wool, gray, Dover.....do.....               | .205   |  |  |
| For coats, horn, black.....do.....          | .30    |  |  | Flannel cotton, Ellerton, imperial "A,"     |        |  |  |
| For pants, metal.....do.....                | .05    |  |  | per sample.....per yard..                   | .094   |  |  |
| Bedspreads, white, per sample.....each..    | 1.00   |  |  | Gingham, per sample.....do.....             | .095   |  |  |
| Calico, per sample:                         |        |  |  | Hose, women's, per sample:                  |        |  |  |
| Merrimack, dark.....per yard..              | .055   |  |  | Cotton.....per pair..                       | .074   |  |  |
| Shirting, Merrimack, light.....do.....      | .045   |  |  | Wool.....do.....                            | .175   |  |  |
| Crash toweling, 20-inch, per sample do..... | .104   |  |  | Blue, mixed.....do.....                     | .08    |  |  |
| Cotton, per sample:                         |        |  |  | Hose, children's, per sample.....do.....    | .07    |  |  |
| Half-bleached, 4-4 wide, Barker do....      | .75    |  |  | Kentucky jeans, per sample.....per yard..   | .16    |  |  |
| Unbleached, 4-4 wide, Jonesville, per       |        |  |  | Needles, assorted sizes.....per paper..     | .0275  |  |  |
| yard.....                                   | .06    |  |  | Melton, per sample.....per yard..           | .3325  |  |  |
| Cotton sheeting, per sample:                |        |  |  | Pillowslips, any size.....each..            | .1225  |  |  |
| Bleached, 6-4 wide, Fruit of Loom, per      |        |  |  | Prison cloth, 6-4 wide stripe 1½ inch wide, |        |  |  |
| yard.....                                   | .14    |  |  | woolen, per samples submitted, per yard     | .67    |  |  |
| Unbleached, 6-4 wide, Cohasset, per         |        |  |  | Pins, English.....per paper..               | .035   |  |  |
| yard.....                                   | .12    |  |  |   |        |  |  |
| Bleached, 4-4 wide, Fruit of Loom, per      |        |  |  |   |        |  |  |
| yard.....                                   | .08    |  |  |   |        |  |  |
| Bleached, 8-4 wide.....per yard..           | .17    |  |  |   |        |  |  |
| Cotton, per sample:                         |        |  |  |   |        |  |  |
| 5-4 wide, bleached.....do.....              | .10    |  |  |   |        |  |  |
| 5-4 wide, unbleached, Continental, per      |        |  |  |   |        |  |  |
| yard.....                                   | .095   |  |  |   |        |  |  |
| 42-inch, unbleached, Continental, per       |        |  |  |   |        |  |  |
| yard.....                                   | .09    |  |  |   |        |  |  |
| 10-4, bleached, Pequot.....per yard..       | .22    |  |  |   |        |  |  |
| Unbleached, 4-4, women's wear, Delta,       |        |  |  |   |        |  |  |
| 350.....per yard..                          | .0625  |  |  |   |        |  |  |
| Cheese cloth, 4-4, Monarch, B. B., for      |        |  |  |   |        |  |  |
| bandages.....per yard..                     | .035   |  |  |   |        |  |  |
| 4-4, Calvert, B. B., for bandages, per      |        |  |  |   |        |  |  |
| yard.....                                   | .055   |  |  |   |        |  |  |

CLASS XVII.—*Ice.*

|                                       |                  |       |
|---------------------------------------|------------------|-------|
| Ice (best Kennebec or equal to) ..... | per 100 pounds.. | \$0.3 |
|---------------------------------------|------------------|-------|

CLASS XVIII.—*Telegraph and telephone supplies.*

|   |         |  |   |        |  |  |
|---|---------|--|---|--------|--|--|
| Sulphate of copper (bluestone), per         |         |  | Copper wire:                              |        |  |  |
| pound.....                                  | \$0.03½ |  | Two conductor, annunciator, No. 16,       |        |  |  |
| Sal ammonia, best.....per pound..           | .08     |  | per foot.....                             | \$0.01 |  |  |
| Sheet copper, No. 30 (Brown & Sharp's       |         |  | Twin Okonite cable, No. 14..per foot..    | .04    |  |  |
| gauge), cut in strips to order, per         |         |  | Register paper:                           |        |  |  |
| pound.....                                  | .26     |  | Cut and wound on spools to order, per     |        |  |  |
| Mold zincs (amalgamated), for Le Clanche    |         |  | pound.....                                | .12    |  |  |
| battery.....each..                          | .03½    |  | Cut and wound loose on spools, chem-      |        |  |  |
| Molded zincs, pure, crowfoot, per sam-      |         |  | ical, per pound.....                      | .16    |  |  |
| ple.....per pound..                         | .07½    |  | Double telephone cords:                   |        |  |  |
| Glass jars, No. 1, 6 by 8 inches.....each.. | .18     |  | Tips, complete.....each..                 | .15    |  |  |
| Le Clanche battery, complete.....do.....    | .42     |  | Short.....do.....                         | .15    |  |  |
| The Burnley dry battery.....do.....         | .30     |  | Glass screws (insulators), Western Union, |        |  |  |
| Law battery, complete.....do.....           | .79     |  | per hundred.....                          | 2.75   |  |  |
| Cold-drawn copper wire, No. 12, per         |         |  | Brackets, screw, oak, painted, per hun-   |        |  |  |
| pound.....                                  | .14½    |  | dred.....                                 | 1.49   |  |  |
| Galvanized iron wire, No. 12, extra best,   |         |  | Double-pointed (telegraph) tacks, per     |        |  |  |
| best quality.....per pound..                | .052    |  | pound.....                                | .09    |  |  |
| Copper wire, Okonite insulation:            |         |  | Cross-arms, 3½ by 4½ inches, best white   |        |  |  |
| No. 16.....per foot..                       | .014    |  | pine, painted, with pins, complete, per   |        |  |  |
| No. 12.....do.....                          | .024    |  | linear foot.....                          | .0647  |  |  |
| Office wire (copper), wound and braided,    |         |  | Screw bolts, with washers, ½ inch by 7    |        |  |  |
| paraffined, and polished:                   |         |  | inches.....per hundred..                  | 2.10   |  |  |
| No. 16.....per pound..                      | .20     |  | Climbers, extra spring steel, with straps |        |  |  |
| No. 18.....do.....                          | .20     |  | (Stubbs's).....per pair..                 | 2.50   |  |  |

## CLASS XIX.—Saddlery.

|  |             |        |   |             |      |
|--|-------------|--------|---|-------------|------|
| Blankets, per sample:                    |             |        | Harness—Continued.                          |             |      |
| Horse .....                              | each..      | \$8.68 | stitching in traces, flat reins, black,     |             |      |
| Horse .....                              | do....      | 4.93   | all handmade, best oak-tanned har-          |             |      |
| Lap robe .....                           | do....      | 4.26   | ness leather, 8 stitches to the inch,       |             |      |
| Brushes, per sample:                     |             |        | each .....                                  | \$23.24     |      |
| Horse .....                              | per dozen.. | 24.97  | Halters, 5-ring, per sample .....           | each..      | .87  |
| Horse .....                              | do....      | 16.48  | Harness dressing, quarts, Frank Miller's,   |             |      |
| Mane .....                               | do....      | 3.70   | per dozen .....                             |             | 3.98 |
| Mane .....                               | do....      | 2.47   | Harness oil, quarts, Frank Miller's, per    |             |      |
| Bridles, horse, box loops, per sample,   |             |        | dozen .....                                 |             | 4.10 |
| each .....                               |             | 1.98   | Machines, clipping (New World's), Amer-     |             |      |
| Bits, bridle, per sample .....           | per dozen.. | 13.50  | ica, Star brand, reversible .....           | each..      | 3.14 |
| Combs, per sample:                       |             |        | Nets, per sample:                           |             |      |
| Curry .....                              | do....      | 1.78   | Leather .....                               | do....      | 2.48 |
| Curry .....                              | do....      | 1.34   | Ear .....                                   | do....      | .96  |
| Mane .....                               | do....      | 1.08   | Snaps, German harness:                      |             |      |
| Clothes, rubbing, per sample .....       | do....      | 5.24   | 1-inch .....                                | per dozen.. | .13  |
| Harness:                                 |             |        | 1-inch .....                                | do....      | .14  |
| Buggy, single, full solid nickel-        |             |        | 1-inch .....                                | do....      | .16  |
| mounted, wire pattern, breast col-       |             |        | 1-inch .....                                | do....      | .18  |
| lar, 1½-inch traces, 3½-inch tree, flat  |             |        | 1½-inch .....                               | do....      | .20  |
| reins (russet or black), best oak-       |             |        | 1½-inch .....                               | do....      | .30  |
| tanned leather, all handmade, with       |             |        | Straps:                                     |             |      |
| 10 stitches to the inch .....            | each..      | 18.47  | Hitching, 1½-inch wide, 6 feet long,        |             |      |
| Coupé, single, full solid nickel-        |             |        | German snap on one end and buckle           |             |      |
| mounted, wire pattern, full nickel       |             |        | and billet on the other end .....           | each..      | .30  |
| hames, patent-leather case collar,       |             |        | Halter, 1½-inch wide, 6 feet long, buckle   |             |      |
| 5-inch tree, 4 rows stitching in traces, |             |        | and billet on one end .....                 | each..      | .30  |
| flat reins (russet or black), 1½-inch    |             |        | Surcingles, webbing:                        |             |      |
| traces, leather-lined pad to saddle,     |             |        | Per sample .....                            | do....      | .47  |
| center-bar buckles, best oak-tanned      |             |        | Per sample .....                            | do....      | .17  |
| harness leather, all handmade, 10        |             |        | Soap, harness black, Colgate's ¼-lb. cakes, |             |      |
| stitches to the inch .....               | each..      | 29.48  | per cake .....                              |             | .08  |
| Wagon, single, full solid nickel-        |             |        | Whips, per sample:                          |             |      |
| mounted, wire pattern, iron hames,       |             |        | 6-foot .....                                | each..      | .83  |
| low top, good, plain leather collar,     |             |        | 6-foot .....                                | do....      | .98  |
| 5½-inch tree, 1½-inch traces, 2 rows     |             |        |   |             |      |

## CLASS XX.—Forage.

|   |               |        |  |                  |         |
|---|---------------|--------|--|------------------|---------|
| Bran (20 pounds to the bushel), per 100 |               |        | Oats, mixed, No. 2 Western (32 pounds to   |                  |         |
| pounds .....                            |               | \$0.84 | the bushel) .....                          | per bushel..     | \$0.37½ |
| Corn:                                   |               |        | Shorts (28 pounds to the bushel), per 100  |                  |         |
| Shelled and cleaned (56 pounds to the   |               |        | pounds) .....                              |                  | .84½    |
| bushel) .....                           | per bushel..  | .61    | Straw:                                     |                  |         |
| In ear (35 pounds to the bushel), per   |               |        | Long rye, bright .....                     | per 100 pounds.. | .52½    |
| bushel .....                            |               | .31    | Wheat .....                                | do....           | .32     |
| Hay, net weight:                        |               |        | Rye, chop (28 pounds to the bushel) per    |                  |         |
| Long timothy, prime .....               | per 100 lbs.. | .73½   | 100 pounds .....                           |                  | .90     |
| Cut, prime .....                        | do....        | .747   | White middlings (35 pounds to the bushel), |                  |         |
| Meal:                                   |               |        | per 100 pounds .....                       |                  | .80½    |
| Corn (48 pounds to the bushel), per     |               |        | Rock salt, lump .....                      |                  | .00½    |
| 100 pounds .....                        |               | 1.09   |  |                  |         |
| Flaxseed, best quality (32 pounds to    |               |        |  |                  |         |
| the bushel) .....                       | per pound..   | .03½   |  |                  |         |





## REPORT OF THE CHIEF ENGINEER OF THE FIRE DEPARTMENT.

WASHINGTON, D. C., *September 1, 1895.*

GENTLEMEN: I have the honor to submit my tenth annual report since my incumbency, showing in detail the operations of the fire department for the fiscal year ended June 30, 1895:

*Officers of the department.*

| Name.              | Position.                            | When appointed. |
|--------------------|--------------------------------------|-----------------|
| Joseph Parris..... | Chief engineer.....                  | May 1, 1886     |
| L. P. Lowe.....    | First assistant chief engineer.....  | May 4, 1886     |
| W. T. Belt.....    | Second assistant chief engineer..... | June 1, 1887    |
| W. O. Drew.....    | Fire marshal.....                    | Nov. 22, 1883   |
| H. F. Ash.....     | Clerk.....                           | June 20, 1894   |

*Surgeons of the department.*

| Name.                 | Position.               | When appointed. |
|-----------------------|-------------------------|-----------------|
| W. D. Cannon.....     | President of board..... | Aug. 1, 1893    |
| Clifton Mayfield..... | Secretary of board..... | Do.             |
| J. R. Nevitt.....     | .....                   | Do.             |
| D. P. Hickling.....   | .....                   | Nov. 6, 1893    |

*Members of the department.*

## ENGINE COMPANY NO. 1.

| Name.               | When appointed. | Position.              | Age. | Occupation.   |
|---------------------|-----------------|------------------------|------|---------------|
| C. S. Boss.....     | Sept. 28, 1877  | Foreman.....           | 43   | Laborer.      |
| L. A. Weaver.....   | Apr. 13, 1893   | Assistant foreman..... | 25   | Do.           |
| W. A. Shedd.....    | Dec. 8, 1873    | Engineer.....          | 53   | Machinist.    |
| William Alber.....  | Aug. 1, 1888    | Fireman.....           | 40   | Lineman.      |
| S. E. Edwards.....  | Sept. 19, 1874  | Hostler.....           | 48   | Blacksmith.   |
| Lee Beall.....      | July 1, 1893    | Private.....           | 30   | Driver.       |
| J. M. Wooster.....  | Jan. 1, 1293    | do.....                | 30   | Carpenter.    |
| F. M. Cornwell..... | Dec. 18, 1893   | do.....                | 26   | Blacksmith.   |
| W. J. Seitz.....    | Feb. 10, 1894   | do.....                | 33   | Paper hanger. |
| R. A. Corbey.....   | Oct. 2, 1894    | do.....                | 23   | Driver.       |
| J. T. Hyland.....   | Sept. 13, 1880  | Watchman.....          | 37   | Laborer.      |

## ENGINE COMPANY NO. 2.

|                     |                |                        |    |            |
|---------------------|----------------|------------------------|----|------------|
| James Keliher.....  | Dec. 10, 1885  | Foreman.....           | 37 | Carpenter. |
| J. G. Willson.....  | Apr. 16, 1890  | Assistant foreman..... | 36 | Farmer.    |
| T. M. Robinson..... | July 16, 1886  | Engineer.....          | 33 | Machinist. |
| C. Weitzel.....     | Nov. 9, 1888   | Fireman.....           | 40 | Engineer.  |
| F. P. Jacobs.....   | Nov. 2, 1882   | Hostler.....           | 43 | Driver.    |
| J. Carrington.....  | June 13, 1892  | Private.....           | 26 | Laborer.   |
| C. W. Buhler.....   | Mar. 23, 1894  | do.....                | 23 | Machinist. |
| A. E. Easton.....   | Apr. 2, 1894   | do.....                | 30 | Driver.    |
| J. D. Sullivan..... | Sept. 27, 1894 | do.....                | 25 | Plumber.   |
| O. Fraser.....      | Jan. 1, 1895   | do.....                | 22 | Do.        |

## 460 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Members of the department—Continued.*

## ENGINE COMPANY NO. 3.

| Name.                 | When appointed. | Position.               | Age. | Occupation.   |
|-----------------------|-----------------|-------------------------|------|---------------|
| J. O. Guy .....       | Jan. 15, 1879   | Foreman .....           | 46   | Carpenter.    |
| W. E. Robertson ..... | Aug. 1, 1892    | Assistant foreman ..... | 33   | Tinner.       |
| Henry Lambert .....   | July 15, 1883   | Engineer .....          | 38   | Mariner.      |
| G. F. Burga .....     | June 1, 1892    | Fireman .....           | 24   | Steam fitter. |
| R. Dickson .....      | Mar. 13, 1875   | Hostler .....           | 40   | Laborer.      |
| James Frazier .....   | Jan. 4, 1869    | Private .....           | 54   | Mariner.      |
| John Kane .....       | Oct. 15, 1877   | do .....                | 46   | Plasterer.    |
| Frank Wagner .....    | Aug. 23, 1891   | do .....                | 25   | Driver.       |
| J. C. Harper .....    | Nov. 22, 1894   | do .....                | 35   | Do.           |
| Henry Friedrich ..... | July 1, 1895    | do .....                | 23   | Iron worker.  |
| James Lowe .....      | Aug. 9, 1864    | Watchman .....          | 73   | Carpenter.    |

## ENGINE COMPANY NO. 4.

|                          |               |                         |    |                |
|--------------------------|---------------|-------------------------|----|----------------|
| William T. Sorrell ..... | Jan. 19, 1870 | Foreman .....           | 60 | Mariner.       |
| C. B. Proctor .....      | July 1, 1893  | Assistant foreman ..... | 27 | Carpenter.     |
| F. Donnelly .....        | July 16, 1870 | Engineer .....          | 50 | Pattern maker. |
| C. Reinhard .....        | Oct. 7, 1887  | Fireman .....           | 32 | Steam fitter.  |
| J. Waldron .....         | Feb. 6, 1875  | Hostler .....           | 50 | Laborer.       |
| G. A. Maguire .....      | Nov. 29, 1884 | Private .....           | 43 | Fireman.       |
| C. R. Kuhns .....        | May 17, 1887  | do .....                | 31 | Butcher.       |
| T. J. Brown .....        | Aug. 1, 1892  | do .....                | 33 | Laborer.       |
| R. S. Reed .....         | Dec. 1, 1893  | do .....                | 29 | Do.            |
| J. C. Henderson .....    | Jan. 1, 1895  | do .....                | 28 | Conductor.     |
| F. Mulhall .....         | Mar. 1, 1889  | Watchman .....          | 36 | Painter.       |

## ENGINE COMPANY NO. 5.

|                       |                |                         |    |               |
|-----------------------|----------------|-------------------------|----|---------------|
| J. D. Kurtz .....     | Jan. 2, 1879   | Foreman .....           | 42 | Carpenter.    |
| C. E. Harper .....    | Aug. 1, 1888   | Assistant foreman ..... | 36 | Plumber.      |
| J. D. Angell .....    | Oct. 1, 1869   | Engineer .....          | 47 | Engineer.     |
| J. F. Reynolds .....  | Sept. 21, 1888 | Hostler .....           | 35 | Fireman.      |
| R. R. Allen .....     | Feb. 9, 1885   | Private .....           | 35 | Laborer.      |
| W. T. Mahorney .....  | Feb. 22, 1878  | do .....                | 47 | do.           |
| Daniel O'Connor ..... | Aug. 13, 1890  | do .....                | 27 | Butcher.      |
| G. F. Burga .....     | June 1, 1892   | do .....                | 24 | Steam fitter. |
| John Daly .....       | Jan. 1, 1893   | do .....                | 34 | Laborer.      |

## ENGINE COMPANY NO. 6.

|                      |                |                         |    |              |
|----------------------|----------------|-------------------------|----|--------------|
| M. J. Niland .....   | July 1, 1885   | Foreman .....           | 31 | Plumber.     |
| J. W. Smith .....    | Aug. 1, 1888   | Assistant foreman ..... | 34 | Baker.       |
| J. Creamer .....     | Nov. 1, 1878   | Engineer .....          | 39 | Laborer.     |
| F. C. Dodge .....    | Aug. 1, 1888   | Fireman .....           | 34 | Pilot.       |
| J. O'Leary .....     | Sept. 20, 1873 | Hostler .....           | 45 | Blacksmith.  |
| J. A. Merriman ..... | Mar. 11, 1893  | Private .....           | 28 | Laborer.     |
| C. G. O'Brien .....  | Sept. 10, 1887 | do .....                | 32 | Painter.     |
| J. Gaghan .....      | Aug. 13, 1890  | do .....                | 34 | Iron worker. |
| H. W. Wright .....   | Jan. 1, 1879   | do .....                | 44 | Carpenter.   |
| J. F. Willig .....   | Dec. 16, 1892  | do .....                | 27 | Hostler.     |
| E. L. Hunt .....     | Feb. 2, 1893   | do .....                | 23 | Carpenter.   |
| G. H. Reynolds ..... | June 4, 1895   | do .....                | 23 | Conductor.   |
| J. A. Lewis .....    | Jan. 1, 1895   | do .....                | 23 | Horseshoer.  |
| H. Thomas .....      | June 12, 1883  | Watchman .....          | 37 | Clerk.       |

## ENGINE COMPANY NO. 7.

|                          |                |                         |    |                |
|--------------------------|----------------|-------------------------|----|----------------|
| Frank J. Wagner .....    | Apr. 1, 1879   | Foreman .....           | 52 | Butcher.       |
| A. L. Grimm .....        | Nov. 25, 1888  | Assistant foreman ..... | 29 | Jeweler.       |
| P. J. Carroll .....      | Jan. 2, 1879   | Engineer .....          | 42 | Blacksmith.    |
| Wm. H. Webb .....        | Sept. 7, 1885  | Fireman .....           | 32 | Laborer.       |
| George G. Warren .....   | June 5, 1883   | Hostler .....           | 37 | Driver.        |
| Thomas H. Garrison ..... | Jan. 1, 1893   | Private .....           | 24 | Laborer.       |
| Wm. H. Melchoir .....    | Mar. 3, 1893   | do .....                | 25 | Stair builder. |
| M. J. Barry .....        | Mar. 27, 1894  | do .....                | 26 | Tinner.        |
| Frank G. Bernhardt ..... | Aug. 16, 1894  | do .....                | 22 | Clerk.         |
| Wm. A. Myers .....       | Sept. 17, 1894 | do .....                | 29 | Laborer.       |



*Members of the department—Continued.*

## ENGINE COMPANY NO. 8.

| Name.                    | When appointed. | Position.              | Age. | Occupation. |
|--------------------------|-----------------|------------------------|------|-------------|
| J. T. Young.....         | Nov. 1, 1883    | Foreman.....           | 44   | Miller.     |
| William Luskey.....      | Jan. 3, 1879    | Assistant foreman..... | 45   | Laborer.    |
| William Ricks.....       | July 1, 1875    | Engineer.....          | 43   | Engineer.   |
| George Bohlayer.....     | Sept. 8, 1882   | Fireman.....           | 37   | Painter.    |
| George Tenby.....        | Apr. 12, 1884   | Hostler.....           | 35   | Laborer.    |
| A. M. Donaldson.....     | July 1, 1885    | Private.....           | 32   | Do.         |
| C. E. Schrom.....        | Jan. 1, 1893    | do.....                | 26   | Do.         |
| S. Nally.....            | Apr. 15, 1893   | do.....                | 28   | Do.         |
| A. Malone.....           | Nov. 1, 1893    | do.....                | 35   | Do.         |
| George Kettler.....      | Dec. 13, 1893   | do.....                | 23   | Blacksmith. |
| William Kirkpatrick..... | Nov. 2, 1873    | Watchman.....          | 48   | Carpenter.  |

## ENGINE COMPANY NO. 9.

|                       |               |                        |    |             |
|-----------------------|---------------|------------------------|----|-------------|
| John A. Walsh.....    | July 20, 1881 | Foreman.....           | 35 | Brickmaker. |
| George H. Giles.....  | Aug. 1, 1888  | Assistant foreman..... | 39 | Molder.     |
| James Moriarty.....   | Aug. 14, 1871 | Engineer.....          | 53 | Machinist.  |
| John D. O'Connor..... | Aug. 1, 1888  | Fireman.....           | 36 | Molder.     |
| William M. Caton..... | Feb. 1, 1888  | Hostler.....           | 39 | Laborer.    |
| Thomas Inscoc.....    | July 1, 1893  | Private.....           | 24 | Do.         |
| Mosby Brown.....      | Aug. 29, 1893 | do.....                | 32 | Engineer.   |
| Joseph F. Davis.....  | Mar. 26, 1895 | do.....                | 26 | Bricklayer. |
| Ernest Raum.....      | May 31, 1895  | do.....                | 22 | Plumber.    |
| J. P. Cochran.....    | May 1, 1895   | do.....                | 32 | Private.    |

## TRUCK COMPANY A.

|                     |               |                        |    |            |
|---------------------|---------------|------------------------|----|------------|
| S. R. Henry.....    | Jan. 1, 1879  | Foreman.....           | 45 | Laborer.   |
| James Mulhall.....  | July 15, 1884 | Assistant foreman..... | 41 | Painter.   |
| A. Savoy.....       | Feb. 1, 1872  | Hostler.....           | 51 | Barber.    |
| J. E. Hooper.....   | June 1, 1887  | Private.....           | 33 | Laborer.   |
| J. T. Rossiter..... | July 1, 1889  | do.....                | 30 | Carpenter. |
| C. W. Hopkins.....  | June 1, 1892  | do.....                | 29 | Laborer.   |
| Charles Burke.....  | Jan. 1, 1882  | do.....                | 43 | Do.        |
| Charles Mead.....   | Apr. 28, 1874 | do.....                | 53 | Carpenter. |
| P. R. Davis.....    | Apr. 1, 1893  | do.....                | 29 | Do.        |
| J. A. Sullivan..... | Aug. 1, 1892  | do.....                | 30 | Laborer.   |
| Charles Beers.....  | Oct. 1, 1894  | do.....                | 32 | Carpenter. |
| G. W. Colvin.....   | Jan. 1, 1895  | do.....                | 30 | Do.        |

## TRUCK COMPANY B.

|                              |               |                        |    |               |
|------------------------------|---------------|------------------------|----|---------------|
| Timothy Donohue.....         | Nov. 13, 1884 | Foreman.....           | 38 | Stone cutter. |
| Thomas A. Griffin.....       | Aug. 1, 1888  | Assistant foreman..... | 35 | Miner.        |
| Daniel Williams.....         | Feb. 1, 1872  | Hostler.....           | 54 | Laborer.      |
| Thomas P. Purcell.....       | Mar. 23, 1886 | Tillerman.....         | 37 | Stone cutter. |
| William H. J. Bradekamp..... | July 19, 1884 | Private.....           | 41 | Laborer.      |
| Jacob Oliver.....            | Dec. 11, 1890 | do.....                | 39 | Do.           |
| William A. Dixon.....        | Dec. 3, 1891  | do.....                | 32 | Do.           |
| Patrick J. Hollohan.....     | July 26, 1894 | do.....                | 29 | Painter.      |
| Joseph M. Offutt.....        | Nov. 1, 1894  | do.....                | 23 | Do.           |
| George H. Reynolds.....      | June 4, 1895  | do.....                | 23 | Conductor.    |
| F. M. Luckett.....           | May 1, 1895   | do.....                | 29 | Mariner.      |
| John Walker.....             | Feb. 1, 1872  | Watchman.....          | 58 | Bricklayer.   |

## TRUCK COMPANY C.

|                     |               |                        |    |              |
|---------------------|---------------|------------------------|----|--------------|
| A. J. Sullivan..... | Jan. 2, 1875  | Foreman.....           | 41 | Blacksmith.  |
| C. A. Kreamer.....  | Aug. 13, 1890 | Assistant foreman..... | 38 | Butcher.     |
| S. G. Dixon.....    | do.....       | Tillerman.....         | 38 | Mariner.     |
| W. H. Doleman.....  | July 1, 1885  | Hostler.....           | 37 | Laborer.     |
| F. R. Brill.....    | Aug. 13, 1890 | do.....                | 28 | Do.          |
| W. B. Handy.....    | Apr. 1, 1891  | Private.....           | 35 | Plumber.     |
| J. A. Sweeney.....  | Aug. 13, 1890 | do.....                | 33 | Driver.      |
| W. E. Jones.....    | Oct. 1, 1891  | do.....                | 32 | Mariner.     |
| W. B. Smith.....    | Dec. 13, 1893 | do.....                | 33 | Heater.      |
| Joseph Childs.....  | Feb. 9, 1894  | do.....                | 31 | Bricklayer.  |
| J. A. Daly.....     | June 1, 1893  | do.....                | 26 | Iron worker. |
| D. F. Nolan.....    | Oct. 1, 1894  | do.....                | 22 | Plumber.     |
| A. Nelson.....      | Nov. 10, 1894 | do.....                | 27 | Laborer.     |

*Members of the department—Continued.*

## CHEMICAL COMPANY NO. 2.

| Name.                    | When appointed. | Position.               | Age. | Occupation. |
|--------------------------|-----------------|-------------------------|------|-------------|
| John Sherman .....       | Jan. 2, 1879    | Foreman .....           | 50   | Laborer.    |
| Peter D. Martin .....    | July 29, 1894   | Assistant foreman ..... | 26   | Do.         |
| William P. Cady .....    | Sept. 14, 1886  | Hostler .....           | 30   | Do.         |
| John A. Noone .....      | Jan. 1, 1895    | Private .....           | 29   | Bricklayer. |
| William B. Yeatman ..... | do              | do .....                | 33   | Laborer.    |
| Frank M. Smith .....     | do              | do .....                | 22   | Seaman.     |

## ENGINE HOUSES.

The houses occupied by the department are thirteen in number, ten of which are engine houses, the remaining three being used as truck houses. At the last session of Congress an appropriation of \$25,900 was allowed for the purpose of building new quarters for engine company No. 2, the present quarters being entirely too small for a full-fledged engine company. The new house when completed will be located on D street, between Fourteenth and Fifteenth streets NW. It is my intention, in order to give the business portions of the city the best possible protection against fire, to place the chemical engine company, now located in the house of truck company C, in the quarters that will be vacated by engine company No. 2. The building will need some slight alterations and repairs, and can be put in condition for the purpose for which it is to be used at a very small expense. The house occupied by engine company No. 4 is entirely too small for the purpose for which it is used, and it is also in very bad repair. This house should be replaced by one of more modern improvements to give the men the conveniences they should by all means have. Engine house No. 3, although occupied by this department, is the property of the United States Government. In consequence we experience a great amount of trouble in having repairs made that are absolutely necessary. The remaining engine houses need some minor repairs and alterations, and with a small outlay of money on each can be put in first-class order.

## CHEMICAL ENGINE.

There are now in the department two chemical engine companies, one located in the house of truck company C, Fourteenth street and Ohio avenue, the other in engine house No. 11, situated on Fourteenth street, between Kenesaw avenue and Kenyon street NW., the last mentioned having been placed in service at 12 o'clock noon on Saturday, June 22, 1895. The locating of a new chemical engine company in Mount Pleasant caused a great deal of rejoicing on the part of the citizens of the above-mentioned suburb, all of whom had been clamoring for recognition in the way of fire protection for a number of years, and finally obtaining the much-desired relief. I have every reason to believe that this new company will be able to do some very effective fire duty and prove a valuable addition to that growing and prosperous suburb. There is no doubt in my mind but that the chemical engines are a valuable addition to the department, they being very easily handled, and operated with one or two lines of hose, such as may be desired at a very short notice. The use of the chemical engine also reduces the loss at an ordinary fire, for if discovered in time it can be put out by this method and with but very little damage. We are also very often

relieved of the necessity for placing into service our steam fire engines by the use of the chemical engine, also to do away with the dragging of heavy lines of hose through a building, which, if not properly handled, are liable to cause a great amount of unnecessary loss. I have certainly been more than pleased with the work of the chemical engines on several occasions.

#### NEW COMPANIES.

The department, notwithstanding its high degree of efficiency, is seriously hampered by its lack of an adequate force and the necessary apparatus to protect the property of the large area for which it is responsible. Each year the number of buildings is increasing, especially in the outskirts of the city, and in the business portions larger and more costly structures are supplanting those which have been found poorly adapted to the wants of a growing city. Thus the territory to be guarded by the various companies, especially those stationed in the vicinity of the suburbs, and the value of the property to be protected in all sections of the city are fast increasing. The present force, consisting of but nine engine and three truck companies, is of necessity widely scattered, in order that each district may have as just a division of the means at command for its protection as possible. The result of this enforced condition of things may at any time work serious loss of life and valuable property, as a large fire may break out in one locality, necessitating the calling out of the entire department, and while the force is concentrated at that point an equally urgent call upon it is liable to come from some distant district. Too much can not be said regarding the necessity for increased facilities for fire protection. It is of the utmost importance that the department be granted the appropriation asked for. The estimates herein given are made on account of the urgent needs. By making provision for an increase in the number of companies and apparatus the district of each company will be narrowed down, and the department will be enabled to keep a reserve force, and therefore meet any emergency which may arise. I have recommended that an appropriation for three engine companies be allowed and for the transfer of chemical engine company No. 2, now located on Fourteenth street, between Kenesaw avenue and Kenyon street, to the vicinity of Brightwood and the placing of one of the engine companies in the house vacated by them.

The expense necessary to put into service and maintain this additional force is extremely small as compared with the great benefit which the city will derive therefrom.

#### PAY AND PROMOTIONS.

I have the honor to repeat my recommendation of a preceding year for an increase of 15 per cent on the pay of the members of the department. The pay of the men has only been increased on one occasion since the organization of the department; the privates received this increase, which amounted to only \$5 per month. The men are required to reside in the neighborhood of the company in which they are doing duty. In these localities house rents are, as a rule, high, and the other expenses to which the men are subjected make it impossible for them to obtain anything but the plainest necessities of life for their families. The Commissioners, in their estimates submitted to Congress at its last session, recommended an increase of 15 per cent, and



a petition having the signatures of 26,543 names of the leading business citizens of the District of Columbia was presented to Congress praying that body to grant the desired increase. I am of the opinion that the firemen do not receive the recognition due them in the way of pay for the hard, trying, and dangerous duties imposed upon them, which they perform with unflinching courage. The pay of the men even with the proposed increase would be less than that received in a great many other cities with a much smaller population. I have also recommended that the pay of the clerk of the department be increased from \$900 to \$1,200 per annum. As stated in my estimates, the amount of work the clerk is called upon to perform, and the ability and experience required, certainly entitle him to the proposed increase.

#### PENSION FUND.

Congress at its last session appropriated the sum of \$2,500 toward establishing a permanent relief fund that would benefit those of the members of the fire department who become incapacitated after years of faithful service, in their endeavor to save the lives and property of their fellow-citizens, and also the widows and orphans of those who are unfortunate enough to lose their lives in the service. It is certainly a pleasure to me to see Congress make such a move, and I think it is a starting point in the right direction. For several years past we have had to resort to the giving of an annual excursion, and have been forced to sell tickets, appealing to the charitable public of the District of Columbia to purchase same, in order to meet the expenses of the pension fund. We have also received an occasional donation for the fund from some kind-hearted citizen who was no doubt interested in the success and welfare of the department. It is my intention, now that Congress has established a pension fund, although it be small, to do away with the giving of our annual excursion, and if possible obtain from the next Congress an increase over the amount appropriated by the last Congress, as that amount appears not sufficient to meet the demands made on this fund. We have on hand now a small reserve which, in addition to the \$2,500 appropriated by Congress, will soon become exhausted. There is now deducted \$1 per month from the pay of each of the 154 members of the department, making a total of \$1,848 for the year, and, with the \$2,500 appropriated by Congress, makes a grand total of \$4,348 for the year. We are paying seventeen pensions, a sum of \$425 per month, or a total of \$5,100 for one year, leaving a yearly deficit of \$752. We are now carrying on our rolls about six members of the department who are incapacitated and unfit to perform first-class fire duty, owing to disabilities incurred while in line of duty. These men should be relieved, and strong, able-bodied men appointed to their places. The reliefment of these men would necessitate the appropriating by Congress of at least \$3,000 more annually, which is a small matter when the efficiency of the department is taken into consideration.

#### DISCIPLINE.

The discipline during the past year has been excellent, and with but few exceptions has been of the best order. We have on several occasions been called upon to reprimand and fine some of the men, and some have been dismissed. The duties of a fireman require a strict observance of the rules governing the department, and it is absolutely essential that they be enforced in the strictest manner. I am determined

to enforce the observance of the rules and obedience to officers, which alone can make a department like this effective. It is a duty I owe to the public to promptly bring the offenders to justice, where the rules are disregarded by the members. Neglect to do this would tend to demoralize and seriously impair the department's usefulness. The men have been regularly drilled during the year, and I feel justified in saying that they are about as near perfect as they could possibly be. All persons appointed to positions in the department are required to serve a probationary term of twelve months, and are subjected to four examinations during the said probationary term. Three of these examinations are conducted by the foreman of the company in which the appointee is doing duty; the last and final examination is conducted by the assistant chief engineer in charge of the company in which the appointee is stationed. These examinations I consider absolutely necessary in order to ascertain the appointee's knowledge of the appliances used in the department for the extinguishing of fires, location of fire hydrants, water supply, fire-alarm boxes, signals, and rules and regulations governing the department. If at the end of the probationary term the appointee passes a satisfactory examination he is then appointed to a permanent position in the department, otherwise he is dropped. During the past year the department has on several occasions been complimented by several of the unfortunate citizens who have suffered loss by fire, also by public-press notices for the efficient services rendered, and the gentlemanly conduct on the part of the officers and members. It is certainly gratifying to me as chief engineer of the fire department to see that the citizens of the District are so much interested in the success and the workings of the fire department.

## APPLICATIONS.

During the year there were 149 applications for positions in the department, and 28 applicants were reexamined. Of this number, 39 were reported upon as qualified by the board of surgeons, and 138 were rejected.

## RESIGNATIONS.

|                    |                |
|--------------------|----------------|
| James H. Dean..... | Aug. 15, 1894  |
| B. Buscher.....    | Sept. 26, 1894 |
| F. E. Pywell.....  | Oct. 1, 1894   |
| M. A. Jones.....   | Nov. 7, 1894   |
| E. Carroll.....    | Mar. 25, 1895  |
| P. Mahaney.....    | Apr. 30, 1895  |
| J. L. Martin.....  | Apr. 30, 1895  |

## REMOVALS.

|                      |               |
|----------------------|---------------|
| W. T. Hendricks..... | June 30, 1894 |
| C. L. Farr.....      | Oct. 1, 1894  |
| J. C. Harper.....    | Oct. 31, 1894 |
| E. L. Hooff.....     | Oct. 31, 1894 |
| O. Fraser.....       | Nov. 9, 1894  |
| D. D. Sullivan.....  | Nov. 21, 1894 |
| T. F. Killigan.....  | Dec. 31, 1894 |
| F. W. Wenzel.....    | May 31, 1895  |

## HONORABLY DISCHARGED.

|                   |                |
|-------------------|----------------|
| J. J. Taylor..... | Sept. 25, 1894 |
|-------------------|----------------|

## DECEASED.

|                         |                |
|-------------------------|----------------|
| S. E. Mastin.....       | July 25, 1894  |
| M. R. Fenton.....       | July 25, 1894  |
| D. O'Donoghue.....      | July 25, 1894  |
| Michael Kane.....       | Sept. 17, 1894 |
| Thomas F. Sullivan..... | Sept. 24, 1894 |
| T. J. Martin.....       | June 3, 1895   |

## APPOINTMENTS.

|                          |                |
|--------------------------|----------------|
| T. F. Killigan .....     | July 1, 1894   |
| P. J. Hollohan .....     | July 25, 1894  |
| P. D. Martin .....       | July 25, 1894  |
| J. C. Harper .....       | July 25, 1894  |
| Frank G. Bernhardt ..... | Aug. 16, 1894  |
| W. A. Myers .....        | Sept. 22, 1894 |
| Charles F. Beers .....   | Sept. 25, 1894 |
| J. D. Sullivan .....     | Sept. 25, 1894 |
| F. E. Pywell .....       | Sept. 27, 1894 |
| Dennis Nolan .....       | Oct. 1, 1894   |
| R. A. Corby .....        | Oct. 2, 1894   |
| M. A. Jones .....        | Nov. 1, 1894   |
| J. M. Offutt .....       | Nov. 1, 1894   |
| O. Fraser .....          | Nov. 7, 1894   |
| A. Nelson .....          | Nov. 10, 1894  |
| J. A. Lewis .....        | Jan. 1, 1895   |
| J. A. Noone .....        | Jan. 1, 1895   |
| F. M. Smith .....        | Jan. 1, 1895   |
| J. C. Henderson .....    | Jan. 1, 1895   |
| W. V. Yeatman .....      | Jan. 1, 1895   |
| G. W. Colvin .....       | Jan. 1, 1895   |
| J. F. Davis .....        | Mar. 26, 1895  |
| J. P. Cochran .....      | May 1, 1895    |
| F. M. Luckett .....      | May 1, 1895    |
| E. Raum .....            | June 1, 1895   |
| H. G. Reynolds .....     | June 24, 1895  |

## REINSTATEMENTS.

|                    |               |
|--------------------|---------------|
| O. Fraser .....    | Jan. 1, 1895  |
| J. C. Harper ..... | Nov. 22, 1894 |

## SUMMARY.

|                            |    |
|----------------------------|----|
| Appointments .....         | 28 |
| Resignations .....         | 7  |
| Removals .....             | 8  |
| Died .....                 | 6  |
| Honorably discharged ..... | 1  |
| Increase .....             | 6  |
| Total .....                | 28 |

## PROMOTIONS.

|   |                |
|---|----------------|
| W. H. Webb, to foreman .....              | Aug. 16, 1894  |
| L. A. Weaver, to assistant foreman .....  | Aug. 22, 1894  |
| W. P. Cady, to hostler .....              | Sept. 18, 1894 |
| S. G. Dixon, to tillerman .....           | Oct. 1, 1894   |
| C. A. Kreamer, to assistant foreman ..... | Oct. 1, 1894   |
| William Luskey, to foreman .....          | Jan. 1, 1895   |
| R. Dickson, to hostler .....              | Jan. 1, 1895   |
| F. R. Brill, to hostler .....             | May 1, 1895    |
| C. B. Proctor, to assistant foreman ..... | May 15, 1895   |
| James Creamer, to engineer .....          | June 4, 1895   |
| J. Gaghan, to fireman .....               | June 4, 1895   |

## REDUCTION IN RANKS.

|   |               |
|---|---------------|
| C. R. Kuhns, from assistant foreman to private .....              | May 15, 1895  |
| J. A. Maguire, from fireman to private (at his own request) ..... | Sept. 1, 1894 |

## OFFICER IN CHARGE OF REPAIRS TO APPARATUS.

I have the honor to renew my former recommendations that a practical machinist and engineer be employed to take charge of the repair to all apparatus, respond to alarms of fire, and make an inspection of the working of each engine at fires; also to make a daily tour to each



house and inspect all the apparatus. He will be charged with the control and direction of all employees assigned to duty under him, note and report all derelictions or incompetency on the part of employees, and see that the time of all men assigned him is employed to the greatest advantage to the department. He shall be subject to the rules and regulations governing the fire department and the orders of the chief engineer. I have therefore recommended that such an officer be employed at a salary of \$1,200 per annum.

#### APPARATUS.

The apparatus of the department consists of 11 engines, 9 in service and 2 in reserve; 2 fuel wagons in service; 1 chemical engine, capacity 160 gallons; 1 chemical engine, capacity 170 gallons; 12 hose carriages, 9 in service and 3 in reserve; 4 trucks, 3 in service and 1 in reserve. Attached to each of the 9 carriages are two 6-gallon fire extinguishers; attached to each of 3 carriages are two 3-gallon fire extinguishers; attached to 1 truck are four 5-gallon fire extinguishers; attached to 1 truck are two 6-gallon fire extinguishers; attached to each of 2 trucks are two 15-gallon fire extinguishers, 2 Empire life-saving nets, and 4 life-saving belts. There is also in the department 1 buggy for use of the chief engineer, 1 buggy each for the use of two assistants to the chief engineer, 1 buggy for the use of the fire marshal, 1 extra buggy, and 2 supply wagons.

Two and three way Siamese, with 3-inch leading hose, are used by the department.

#### HOSE.

The following hose was purchased for the department during the past fiscal year: Paragon brand, 2,000 feet; Maltese Cross brand, 2,400 feet, which was distributed to the following engine companies:

|                   | Feet. |
|-------------------|-------|
| Paragon to—       |       |
| No. 3 .....       | 600   |
| No. 4 .....       | 700   |
| No. 8 .....       | 700   |
| Maltese Cross to— |       |
| No. 2 .....       | 800   |
| No. 6 .....       | 800   |
| No. 9 .....       | 800   |

*Hose on hand at end of fiscal year ended June 30, 1895.*

| Company.    | Good.  | Fair. | Bad.  |
|-------------|--------|-------|-------|
|             | Feet.  | Feet. | Feet. |
| No. 1 ..... | 2,014  | 816   | 100   |
| No. 2 ..... | 800    | 1,200 | 1,600 |
| No. 3 ..... | 2,500  | 150   | 500   |
| No. 4 ..... | 1,000  | 1,300 | 550   |
| No. 5 ..... | 2,200  | 700   | 700   |
| No. 6 ..... | 2,000  |       | 650   |
| No. 7 ..... |        | 2,250 | 1,100 |
| No. 8 ..... | 900    | 1,300 | 1,100 |
| No. 9 ..... | 1,900  |       |       |
| Total ..... | 13,314 | 7,716 | 6,300 |

*Hose on hand at end of fiscal year ended June 30, 1895—Continued.*

## SUMMARY.

|                |        |                   |        |
|----------------|--------|-------------------|--------|
|                | Feet.  |                   | Feet.  |
| Good .....     | 13,314 | Bad .....         | 6,300  |
| Fair .....     | 7,716  |                   |        |
|                |        | Grand total ..... | 27,330 |
| Paragon:       |        | Bay State:        |        |
| Good .....     | 8,214  | Bad .....         | 800    |
| Fair .....     | 5,616  | Keystone:         |        |
| Bad .....      | 2,250  | Good .....        | 400    |
| Maltese Cross: |        | Fair .....        | 900    |
| Good .....     | 4,700  | Bad .....         | 500    |
| Fair .....     | 1,200  | Miscellaneous:    |        |
| Bad .....      | 2,250  | Bad .....         | 500    |

## FIRE PLUGS.

I desire to renew my recommendation of former years in relation to fire plugs, if possible, with stronger emphasis. The necessity of more fire plugs can not be overestimated. With the water permeating every section of the city and an adequate number of fire plugs, comparative safety would be insured, and many serious conflagrations avoided. Public safety demands immediate attention to the matter. The total number of fire plugs in the District at present is 1,688, which is insufficient for protection from fire. I respectfully recommend that the addition of at least 300 is necessary, they being located in suitable places, as our lead of hose in the heart of the city on an average is about 700 feet.

*Description of fire engines.*

| Engine.     | Style of engine.                                    | Class. | Built by—                    | Placed in service. | Weight as drawn to fires. | Cylinder.       | Pump.      | Gallons per minute. |
|-------------|---|--------|------------------------------|--------------------|---------------------------|-----------------|------------|---------------------|
| No. 1.....  | Double upright crane-neck piston with Clapp boiler. | Second | Manchester Locomotive Works. | Dec. 9, 1886       | Pounds 8,200              | Inches. 6½ by 8 | Inches. 4½ | 700                 |
| No. 2.....  | Upright crane-neck double-pump piston.              | First  | Clapp & Jones.               | Dec. 16, 1891      | 8,975                     | 9 by 8          | 5½ by 8    | 1,000               |
| No. 3.....  | Upright crane-neck double piston.                   | Third  | do .....                     | Nov. 16, 1889      | 7,060                     | 7 by 7          | 4½ by 7    | 600                 |
| No. 4.....  | Silsby crane-neck rotary.                           | do ..  | American Fire Engine Co.     | Nov. 7, 1892       | 7,640                     | 10½             | 7¾         | 600                 |
| No. 5.....  | Single horizontal piston.                           | Fourth | Clapp & Jones.               | Nov. 17, 1883      | 6,200                     | 8 by 8          | 4½ by 8    | 450                 |
| No. 6.....  | Double-pump upright crane-neck piston.              | Second | do .....                     | Nov. 18, 1889      | 7,940                     | 8½ by 7         | 5 by 7     | 700                 |
| No. 7.....  | Upright crane-neck double-pump piston.              | do ..  | do .....                     | Oct. 30, 1888      | 8,005                     | 8½ by 7         | 5 by 7     | 700                 |
| No. 8.....  | Double upright crane-neck piston.                   | Third  | La France Fire Engine Co.    | May 7, 1895        | 7,390                     | 6¾ by 8         | 4½         | 600                 |
| No. 9.....  | Upright crane-neck double-pump piston.              | do ..  | American Fire Engine Co.     | Sept. 6, 1893      | 7,855                     | 7½ by 7         | 4½ by 7    | 600                 |
| Reserve 2.. | Double horizontal piston, straight frame.           | First  | Clapp & Jones.               | June 24, 1879      | 8,700                     | 8 by 8          | 4½         | 700                 |
| Reserve 7.. | Single horizontal piston.                           | Fourth | do .....                     | June 17, 1885      | 6,045                     | 8 by 9          | 4½         | 450                 |
| Chemical 1. | Double tank.....                                    | First  | Holloway .....               | Sept. 6, 1891      | 6,707                     |                 |            |                     |
| Chemical 2. | do .....  | do ..  | do .....                     | June 22, 1895      | 7,200                     |                 |            |                     |





# 470 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

List of alarms of fire from 1880 to 1895, and number of buildings and population in 1880, 1893, and 1895.

| Year.     | Alarms of fire. | Buildings. | Popula-<br>tion. | Year.     | Alarms of fire. | Buildings. | Popula-<br>tion. |
|-----------|-----------------|------------|------------------|-----------|-----------------|------------|------------------|
| 1880..... | 199             | 30,474     | 177,638          | 1888..... | 174             |            |                  |
| 1881..... | 97              |            |                  | 1889..... | 168             |            |                  |
| 1882..... | 125             |            |                  | 1890..... | 207             |            |                  |
| 1883..... | 152             |            |                  | 1891..... | 191             |            |                  |
| 1884..... | 146             |            |                  | 1892..... | 218             |            |                  |
| 1885..... | 185             |            |                  | 1893..... | 273             | 52,163     | 279,200          |
| 1886..... | 169             |            |                  | 1894..... | 241             |            |                  |
| 1887..... | 186             |            |                  | 1895..... | 256             | 54,272     | 281,000          |

## Location of engine and truck houses.

| Company.                   | Location.   |
|----------------------------|---|
| <b>Engine company:</b>     |   |
| No. 1.....                 | K street, between Sixteenth and Seventeenth streets NW.         |
| No. 2.....                 | D street, between Twelfth and Thirteenth streets NW.            |
| No. 3.....                 | Delaware avenue and C street NE.                                |
| No. 4.....                 | Virginia avenue, between Four-and-a-half and Sixth streets SW.  |
| No. 5.....                 | M street, between Thirty-second and Potomac streets NW.         |
| No. 6.....                 | Massachusetts avenue, between Fourth and Fifth streets NW.      |
| No. 7.....                 | R street, between Ninth and Tenth streets NW.                   |
| No. 8.....                 | North Carolina avenue, between Sixth and Seventh streets SE.    |
| No. 9.....                 | U street, between Sixteenth and Seventeenth streets NW.         |
| <b>Truck A.....</b>        | North Capitol street, between B and C streets NW.               |
| B.....                     | New Hampshire avenue and M street NW.                           |
| C.....                     | Ohio avenue and Fourteenth street NW.                           |
| <b>Chemical No. 1.....</b> | Ohio avenue and Fourteenth street NW.                           |
| No. 2.....                 | Fourteenth street, between Kenesaw avenue and Kenyon street NW. |

## Casualties.

| Company.                     | Position.               | Name.               | Date.          | Box.   | Days off duty. | Injury.  |
|------------------------------|-------------------------|---------------------|----------------|--------|----------------|--|
| <b>Engine com-<br/>pany:</b> |                         |                     |                |        |                |  |
| No. 1.....                   | Assistant fore-<br>man. | S. E. Mastin.....   | July 25, 1894  | 13     |                | Crushed to death.  |
| No. 1.....                   | Private.....            | M. R. Fenton.....   | do             | 13     |                | Burned to death.   |
| No. 1.....                   | do.....                 | D. O'Donnoghue..... | do             | 13     |                | Do.  |
| No. 1.....                   | do.....                 | Lee Beall.....      | do             | 13     | 75             | Burned about face<br>and hands.                              |
| No. 1.....                   | do.....                 | C. L. Farr.....     | July 29, 1894  | 136    |                | Burned about arms.   |
| No. 2.....                   | Foreman.....            | J. Keliher.....     | July 25, 1894  | 13     | 37             | Back sprained.   |
| No. 2.....                   | Assistant fore-<br>man. | J. G. Willson.....  | do             | 13     | 158            | Ankle broken.  |
| No. 2.....                   | Private.....            | J. Carrington.....  | do             | 13     | 17             | Ankle sprained.  |
| No. 2.....                   | Engineer.....           | T. M. Robinson..... | Feb. 6, 1895   | 132    | 6              | Arm scalded.   |
| No. 4.....                   | Private.....            | C. B. Proctor.....  | Sept. 7, 1894  | 43     | 7              | Burned hand.   |
| No. 4.....                   | Hostler.....            | R. Dickson.....     | Feb. 15, 1895  |        | 9              | Ankle sprained.  |
| No. 4.....                   | Private.....            | C. R. Kuhns.....    | June 29, 1895  | 417    | 2              | Sprained leg.  |
| No. 5.....                   | Foreman.....            | J. D. Kurtz.....    | July 25, 1894  | 13     | 4              | Burned foot.   |
| No. 6.....                   | Private.....            | J. Gaghan.....      | Dec. 22, 1894  | 621    |                | Hurt while laying<br>hose.                                   |
| No. 6.....                   | Engineer.....           | T. J. Martin.....   | June 3, 1895   | 62     |                | Overcome by the<br>heat and died 5.40<br>p. m. June 3, 1895. |
| No. 8.....                   | Private.....            | A. Malone.....      | Aug. 14, 1894  | 513    | 11             | Stuck nail in his foot.                                      |
| No. 8.....                   | do.....                 | G. W. Kettler.....  | May 2, 1895    |        | 3              | Leg hurt.  |
| No. 9.....                   | Foreman.....            | J. A. Walsh.....    | May 15, 1895   | 38     |                | Hand cut.  |
| No. 9.....                   | Assistant fore-<br>man. | Geo. H. Giles.....  | Feb. 8, 1895   | Local. |                | Ears and hand<br>frosted.                                    |
| No. 9.....                   | Engineer.....           | James Moriarty..... | do             | do     |                | Do.  |
| No. 9.....                   | Private.....            | Mosby Brown.....    | do             | do     |                | Do.  |
| No. 9.....                   | do.....                 | Thomas Inscoc.....  | do             | do     |                | Do.  |
| No. 9.....                   | do.....                 | J. L. Martin.....   | Sept. 17, 1894 | 127    |                | Do.  |
| No. 9.....                   | do.....                 | J. P. Cochran.....  | June 1, 1895   | 32     | 1 night        | Cut hand and hurt<br>leg.                                    |
| <b>Truck A.....</b>          | do.....                 | J. E. Hooper.....   | July 25, 1894  | 13     | 31             | Exhaustion.  |
| A.....                       | do.....                 | T. Killigin.....    | do             | 13     |                | Head and back.   |
| A.....                       | do.....                 | W. B. Smith.....    | Dec. 21, 1894  |        | 10             | Burned on back and<br>legs.                                  |
| C.....                       | Hostler.....            | Wm. Caton.....      | Jan. 30, 1895  |        | 3              | Run pitchfork in<br>foot.                                    |
| C.....                       | Private.....            | D. F. Nolan.....    | Mar. 24, 1895  | 413    | 3              | Sprained ankle.  |
|                              |                         |                     |                |        | 3              | Hurt back.   |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 471

*Statement of receipts and disbursements for the fiscal year ended June 30, 1895.*

## RECEIPTS.

|                                   |            |
|-----------------------------------|------------|
| Balance on hand July 1, 1894..... | \$36. 73   |
| Interest on bonds .....           | 272. 00    |
| Proceeds of sale of bonds.....    | 1, 682. 62 |
| Fines .....                       | 177. 00    |
| Donations .....                   | 207. 00    |
| Excursion .....                   | 4, 953. 86 |
| Game of ball.....                 | 10. 00     |
| Repayment .....                   | 87. 00     |
| Retained from pay of firemen..... | 1, 691. 36 |
| Total .....                       | 9, 117. 57 |

## DISBURSEMENTS.

|  |            |
|--|------------|
| Payment of pensions.....                                 | 5, 507. 80 |
| Purchase of \$3,000 United States 4 per cent bonds ..... | 3, 427. 50 |
| Total .....  | 8, 935. 30 |
| Balance on hand June 30, 1895.....                       | 182. 27    |

## BONDS ON HAND.

|                                      |            |
|--------------------------------------|------------|
| District of Columbia 3.65 bonds..... | 5, 000. 00 |
| United States 4 per cent bonds.....  | 2, 300. 00 |
| Total .....                          | 7, 300. 00 |

## EXPENDITURES.

The expenditures for the department, as per books of the auditor of the District of Columbia, were as follows:

|                               |                |
|-------------------------------|----------------|
| Salaries .....                | \$120, 423. 61 |
| Repairs to engine houses..... | 2, 935. 22     |
| Repairs to apparatus.....     | 2, 696. 34     |
| Hose.....                     | 4, 000. 00     |
| Fuel.....                     | 2, 606. 55     |
| Horses.....                   | 4, 000. 00     |
| Forage .....                  | 7, 789. 69     |
| New chemical engine.....      | 2, 100. 00     |
| Contingent expenses.....      | 7, 555. 34     |
| Total.....                    | 154, 106. 75   |

## *Salaries of officers and employees.*

| Officers and employees.        | Num-<br>ber. | Salary<br>per<br>annum. |
|--------------------------------|--------------|-------------------------|
| Chief engineer.....            | 1            | \$2, 000                |
| Assistant chief engineers..... | 2            | 1, 200                  |
| Fire marshal.....              | 1            | 1, 000                  |
| Clerk .....                    | 1            | 900                     |
| Foremen .....                  | 14           | 1, 000                  |
| Engineers.....                 | 10           | 800                     |
| Firemen .....                  | 10           | 840                     |
| Tillermen.....                 | 3            | 840                     |
| Hostlers .....                 | 15           | 840                     |
| Privates .....                 | 92           | 800                     |
| Watchmen.....                  | 6            | 600                     |
| Veterinary surgeon.....        | 1            | 400                     |
| Total .....                    | 156          | .....                   |

Annexed will be found a statement of the fire marshal, William O. Drew, in relation to the storage and grade of illuminating oils, etc., also a detailed statement of fires, losses, and insurance for the year ended

June 30, 1895. There were 256 alarms of fire and 264 local alarms during the year. The estimated loss entailed was \$602,180, covered by an insurance of \$290,175, against a loss of \$202,441, covered by an insurance of \$145,139, for the preceding year.

The report of the veterinary surgeon is also annexed hereto, which shows that the surgeon has rendered an unusual amount of service during the past year. Seventeen horses were purchased and 12 condemned as not fit for fire service, which were turned over to the property clerk of the district. One hundred and twenty-eight horses were sent to the hospital for treatment for the various ailments as stated in the report of the veterinary surgeon.

In conclusion, I beg to return my thanks to the Commissioners for the courtesy at all times extended me; also to my two assistant chiefs and the officers and men under my command; to the major, officers, and members of the police force; to the superintendent of the fire alarm, etc., and the operators connected with the office, all of whom have rendered valuable service, making it easier for me to fulfill the various and important duties intrusted to me.

Very respectfully,

JOSEPH PARRIS,  
*Chief Engineer Fire Department.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

#### ESTIMATES FOR THE FIRE DEPARTMENT FOR FISCAL YEAR ENDING JUNE 30, 1897.

GENTLEMEN: I have the honor to submit my estimates for the expenses of the fire department for the fiscal year ending June 30, 1897:

|                                  | Appropriation for<br>fiscal year ending<br>June 30, 1896. |         | Amount of appro-<br>priation asked for<br>fiscal year ending<br>June 30, 1897. |         |
|----------------------------------|---|---------|--|---------|
|                                  | Salary.   | Total.  | Salary.  | Total.  |
| 1 chief engineer.....            | \$2,000   | \$2,000 | \$2,300  | \$2,300 |
| 2 assistant chief engineers..... | 1,200   | 2,400   | 1,380  | 2,760   |
| 1 fire marshal.....              | 1,000   | 1,000   | 1,150  | 1,150   |
| 1 clerk.....                     | 900   | 900     | 1,200  | 1,200   |
| 14 foremen.....                  | 1,000   | 14,000  | 1,150  | 16,100  |
| 10 engineers.....                | 1,000   | 10,000  | 1,150  | 11,500  |
| 10 firemen.....                  | 840   | 8,400   | 966  | 9,960   |
| 3 tillermen.....                 | 840   | 2,520   | 966  | 2,898   |
| 15 hostlers.....                 | 840   | 12,600  | 966  | 14,490  |
| 92 privates.....                 | 800   | 73,600  | 920  | 84,640  |
| 6 watchmen.....                  | 600   | 3,600   | 690  | 4,140   |
| 1 veterinary surgeon.....        | 400   | 400     | 460  | 460     |
| Total.....                       |   | 131,420 |  | 151,598 |

#### Increase of force recommended:

|  |         |
|--|---------|
| 1 foreman.....                                     | \$1,150 |
| 1 tillerman.....                                   | 966     |
| 1 hostler.....                                     | 966     |
| 9 privates.....                                    | 8,280   |
| 1 machinist in charge of repairs to apparatus..... | 1,200   |
| 6 additional watchmen.....                         | 4,140   |
| Total.....   | 16,702  |



|  |         |
|--|---------|
| Repairs to engine houses.....  | \$4,500 |
| Repairs to apparatus, and new appliances.....  | 3,500   |
| Purchase of hose.....  | 7,000   |
| Fuel.....  | 6,500   |
| Horses.....  | 6,500   |
| Forage.....  | 10,000  |
| Contingent expenses, including horseshoeing, furniture, fixtures, laundry,<br>oil, medical and stable supplies, harness, gas, ice, and other necessary<br>items..... | 10,500  |
| For the pension fund.....  | 7,500   |
| Total.....   | 56,000  |
| 1 aerial turntable truck, to replace old-style truck.....  | 3,500   |
| To exchange old-style straight-frame engine for modern upright.....  | 4,000   |
| Total.....   | 7,500   |
| House, lot, and furniture for one engine company in Anacostia.....   | 22,000  |
| 1 new engine.....  | 4,500   |
| 1 new hose carriage.....   | 900     |
| 1 foreman.....   | 1,150   |
| 1 engineer.....  | 1,150   |
| 1 fireman.....   | 966     |
| 1 hostler.....   | 966     |
| 6 privates.....  | 5,520   |
| 5 horses.....  | 1,250   |
| Total.....   | 38,402  |
| House, lot, and furniture for one engine company, to be located in the vicinity<br>of North Capitol street and Florida avenue.....                                   | 23,000  |
| 1 new engine.....  | 4,500   |
| 1 new hose carriage.....   | 900     |
| 1 foreman.....   | 1,150   |
| 1 engineer.....  | 1,150   |
| 1 fireman.....   | 966     |
| 1 hostler.....   | 966     |
| 6 privates.....  | 5,520   |
| 5 horses.....  | 1,250   |
| Total.....   | 39,402  |
| 1 new engine, to be placed in house now occupied by chemical engine com-<br>pany No. 2.....  | 4,500   |
| 1 hose carriage.....   | 900     |
| 1 foreman.....   | 1,150   |
| 1 engineer.....  | 1,150   |
| 1 fireman.....   | 966     |
| 1 hostler.....   | 966     |
| 6 privates.....  | 5,520   |
| 5 horses.....  | 1,250   |
| Total.....   | 16,402  |
| House, lot, and furniture, to be located in the vicinity of Brightwood, to<br>accommodate chemical engine company No. 2, now in service in Mount<br>Pleasant.....    | 15,900  |

In the foregoing statement I have given the amount of salary now received by the different employees of the department, and have also submitted an estimate for the increase of same in the various grades. I would earnestly urge upon you the justice of such increase. I would also urge this increase for the reason that the present rate of pay makes it almost impossible for me to keep a full complement of men in the department. The pay, also, of the clerk of the department is not commensurate with the duties he is called upon to perform. Being allowed only one clerk under the law he has charge of and has to perform all the clerical work of the department. In addition to his office duties he has to attend the trials of members of the department for violation of the rules and regulations and make a verbatim

report of such trials, which necessitates that the clerk must also be a stenographer and typewriter. His work is exacting and requires experience and ability, and entitles him to the increased compensation herein earnestly recommended.

In estimating for an increase of force I would say that Congress at its last session provided for a house, lot, and furniture in the northwestern section of the city for a new truck company, but failed to provide men for the company. The increase of 1 foreman, 1 tillerman, 1 hostler, and 9 privates is asked for to enable me to place this company in service.

In asking for a machinist at a salary of \$1,200 per annum I feel confident that the saving to apparatus would more than justify the outlay.

There are in the department a number of men who by reason of long service are eligible for retirement. They are unable to perform the hard and trying duties devolving upon firemen, and it is recommended that they be put on duty as watchmen. This change would enable the department to supply the vacancies made by their transfers with new, strong, and able-bodied men. The department would be greatly benefited if this change were made.

The amount for repairs is based upon an estimate of work necessary to be done. The ten engine and three truck houses are constantly occupied day and night, and in some of these houses it will be necessary to make repairs other than those caused by ordinary wear and tear. Some are old buildings upon which more or less repairing must be done, and still other buildings have had no work done on them for some time past.

Past experience has shown the necessity of a slight increase in the appropriation for fuel. Failure to grant the increase herein specified would cause hardship should the winter be more severe than usual or should there be a large number of fires.

The amount estimated for horses is to replace horses which have become physical wrecks. It is of the utmost importance that the department should not run short in this particular.

The increase asked for in forage is absolutely necessary, as the amount heretofore appropriated has been found not sufficient to meet the demands.

The amount estimated for contingent expenses is increased \$2,500. This has been found necessary to keep the department supplied with the sundry articles purchased out of this fund.

I have given in the foregoing report the exact condition of the fireman's pension fund, and it is earnestly hoped that the estimate for \$7,500 will be allowed.

In estimating for a new aerial turntable truck, I would say that this is to replace an old truck that has been in service since March 19, 1877, and which has been found inadequate to meet the demands that are made upon it.

In asking to exchange an old-style straight-frame engine for a modern upright it is my desire to equip the different companies with the best possible apparatus. The old-style engines that are in the department are very much inferior to the modern engine, and experience has proven that a company equipped with a modern engine has been able to do far more efficient work than a company with an old-style engine, and it is earnestly recommended that the appropriation be granted.

An increase in the number of engine companies can not be too strongly urged. It is necessary that one company be located in Anacostia and one in the vicinity of North Capitol street and Florida avenue. Anacostia, which covers an area of 1 square mile, with a population of 5,870 and 1,107 buildings, not including churches, schools, and outbuildings, is practically without any fire protection whatever. The distance from the engine house located on North Carolina avenue between Sixth and Seventh streets to the nearest fire-alarm box in Anacostia is  $1\frac{1}{2}$  miles. It can readily be seen that by the time an engine could be at the scene of a fire so far from the engine house much damage would be done; in fact, the department could hardly hope to do much more than save adjoining property. Additional evidence of the need of having an engine company in Anacostia is that the St. Elizabeth Asylum for the Insane and the German Orphan Asylum, both located a considerable distance from Anacostia, are dependent upon this department for protection from damage by fire. The protection afforded these asylums is now very slight, and much damage might be done and a great number of lives placed in jeopardy by the time an engine could be put into service at either of these places.

What has been said concerning Anacostia and near-by places can be said concerning Brookland and Eckington. These places are in the district assigned to the engine company located on R street between Ninth and Tenth streets. By the establishment of a company in the vicinity of North Capitol street and Florida avenue much loss might be averted at the above-named places.

I have also estimated for a new steam fire-engine company to be located in Mount Pleasant to take the place of the chemical company now stationed there, and for the removal of that company (the chemical) to the vicinity of Brightwood. This locality, including the Soldiers' Home, Petworth, Brightwood, Takoma Park, and other

suburban villages, is also very much in need of fire protection. It is an undisputed fact that should a fire occur in any of the above-mentioned subdivisions it would be impossible for the city apparatus to reach the fire ground in time to be of any great service. In transferring the chemical company from its present location and placing a steam fire-engine company in the house vacated by them both localities would receive the very best of fire protection.

As I said in the body of this report, an appropriation for these additional facilities for the protection of valuable property would be money well spent, and not to be considered in connection with the great amount of good to be derived therefrom. Many complaints have been made, and with reason, of the inadequate protection from damage by fire afforded to the outlying districts, and the time has certainly come when this department should be granted the additional facilities requested to enable it to properly protect life and property in adjoining localities.

Very respectfully,

JOSEPH PARRIS,  
Chief Engineer, Fire Department.

To the COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

### REPORT OF THE DISTRICT VETERINARIAN.

WASHINGTON, D. C., July 1, 1895.

SIR: I have the honor to transmit the following report as veterinarian to your department for the fiscal year ended June 30, 1895.

During the past year there has been an unusual amount of veterinary service required owing to the large number of sick and lame horses.

There have been 17 new horses purchased and 12 condemned as unfit for fire service, which were turned over to the property clerk for disposal.

There have been admitted to the hospital for treatment 128 patients, which were under treatment on an average of 11.87 days, or a total of 1,520 days, suffering with the following ailments:

| Under treatment for—          | Cases. | Days at hospital. | Under treatment for—     | Cases. | Days at hospital. |
|-------------------------------|--------|-------------------|--------------------------|--------|-------------------|
| Lameness from various causes. | 42     | 626               | Strangles.....           | 1      | 38                |
| Rest.....                     | 27     | 378               | Indigestion.....         | 1      | 6                 |
| Wounds.....                   | 1      | 11                | Pneumonia.....           | 1      | 38                |
| Inflammation of urethra.....  | 1      | 14                | Impaction.....           | 1      | 14                |
| Influenza.....                | 2      | 24                | Laryngitis.....          | 1      | 6                 |
| Scratches.....                | 5      | 45                | Nail in foot.....        | 1      | 6                 |
| Colds.....                    | 8      | 44                | New horses on trial..... | 20     | 111               |
| Osteoporosis.....             | 3      | 34                | Split hoof.....          | 1      | 21                |
| Azoturia.....                 | 3      | 12                |                          |        |                   |
| Colic.....                    | 6      | 15                | Total.....               | 128    | 1,520             |
| Injuries.....                 | 3      | 77                |                          |        |                   |

In addition to the hospital treatment there have been some three hundred visits made to the different houses and six trips to Baltimore for inspection of new horses about to be purchased.

The present condition of the different horses will be seen by the following table, giving their location:

| Engine house, etc. | Horse No. | Condition. | Engine house, etc. | Horse No. | Condition. |
|--------------------|-----------|------------|--------------------|-----------|------------|
| Truck A.....       | 85        | Fair.      | No. 1.....         | 156       | Good.      |
|                    | 140       | Good.      |                    | 1         | Fair.      |
|                    | 160       | Do.        |                    | 166       | Good.      |
|                    | 141       | Do.        | No. 2.....         | 127       | Fair.      |
| Truck B.....       | 123       | Do.        |                    | 120       | Do.        |
|                    | 130       | Do.        |                    | 150       | Do.        |
|                    | 98        | Do.        |                    | 121       | Do.        |
|                    | 110       | Do.        | No. 3.....         | 89        | Good.      |
|                    | 105       | Bad.       |                    | 133       | Do.        |
| Truck C.....       | 64        | Fair.      |                    | 147       | Do.        |
|                    | 124       | Good.      |                    | 151       | Do.        |
|                    | 158       | Do.        | No. 4.....         | 118       | Do.        |
|                    | 159       | Do.        |                    | 71        | Do.        |
|                    | 163       | Do.        |                    | 90        | Do.        |
| No. 1.....         | 144       | Do.        |                    | 72        | Do.        |
|                    | 122       | Fair.      |                    | 73        | Do.        |



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| Engine house, etc. | Horse No. | Condition. | Engine house, etc. | Horse No. | Condition. |
|--------------------|-----------|------------|--------------------|-----------|------------|
| No. 5.....         | 31        | Bad.       | No. 9.....         | 145       | Good.      |
|                    | 32        | Do.        |                    | 29        | Bad.       |
|                    | 34        | Fair.      |                    | 134       | Good.      |
|                    | 108       | Do.        |                    | 137       | Do.        |
|                    | 86        | Good.      | No. 10.....        | 161       | Do.        |
|                    | 91        | Bad.       |                    | 162       | Do.        |
| No. 6.....         | 115       | Good.      |                    | 167       | Do.        |
|                    | 152       | Do.        |                    | 168       | Do.        |
|                    | 154       | Do.        | No. 11.....        | 107       | Fair.      |
|                    | 26        | Fair.      |                    | 155       | Good.      |
|                    | 164       | Good.      |                    | 153       | Fair.      |
| No. 7.....         | 65        | Do.        | Hospital .....     | 95        | Bad.       |
|                    | 157       | Do.        |                    | 149       | Good.      |
|                    | 132       | Do.        |                    | 165       | Do.        |
|                    | 139       | Fair.      |                    | 100       | Fair.      |
|                    | 112       | Bad.       |                    | 57        | Bad.       |
| No. 8.....         | 76        | Good.      |                    | 78        | Do.        |
|                    | 77        | Do.        |                    | 113       | Fair.      |
|                    | 63        | Do.        |                    | 138       | Good.      |
|                    | 143       | Do.        |                    | 169       | Do.        |
|                    | 4         | Fair.      |                    | 170       | Do.        |

It will be seen from the above list that we have 74 horses; of these 48 are in good condition and fit for any service required of them; 17 are in fair condition only, and 9 in bad condition and will be replaced with new ones as soon as they can be purchased.

I must again call your attention to the need of a hospital department. For the past five years the sick horses, also many of the extra ones, have been taken care of by your veterinarian at a great expense to him, which should not be, as no private individual can afford to keep these animals without pay. If it is thought to be inadvisable to maintain a hospital, I would recommend that \$1 per day be allowed for the feed and medicine with hospital accommodation for all District stock when sent to hospital.

I would also draw your attention to the fact that the pay of this office is not in accordance with the service required or the responsibility attached thereto, and would therefore ask that it be fixed at not less than \$1,000 per year.

I have the honor to be, yours, respectfully,

C. B. ROBINSON, V. S.,  
District Veterinarian.

JOSEPH PARRIS,  
Chief Engineer Fire Department, District of Columbia.

## REPORT OF THE FIRE MARSHAL.

WASHINGTON, D. C., August 23, 1895.

DEAR SIR: I have the honor to transmit the following report of the transaction of this office for the fiscal year ended June 30, 1895.

During the year I visited and inspected the scene of 256 fires for which alarms had been rung, entailing a loss of \$572,025, with an insurance on the same of \$277,495; also the scene of 264 local alarms for which no alarm was sounded, causing a loss of \$30,155, with an insurance of \$12,680. Total loss, \$602,180; insurance, \$290,175.

A list of causes for said fires, with detailed statement of the loss and insurance, will be found in this report; also number of samples of kerosene oil tested during the year and the quality of the same.

During the year I inspected 318 samples of kerosene oil, which in the test prove to be of excellent quality, every sample being up to requirements.

I also visited 13 different buildings which were reported to this office as being in an unsafe condition and in danger by fire from defective flues, stovepipes, and other causes, all of which were attended to and put in safe condition.

The following tables will show the number of fires and alarms from July 1, 1894, to June 30, 1895, with causes, kind of buildings, and how occupied.

I take pleasure in stating that the efficiency of the department for the past year speaks well for its management, and should be a pride to the citizens of the District of Columbia.

Most respectfully, your obedient servant,

JOSEPH PARRIS, Esq.,  
Chief Engineer Fire Department.

WM. O. DREW, Fire Marshal.

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 477

## A.—Statement of number of fires, loss, and insurance for the year ended June 30, 1895.

| Month.          | Fires for which alarms were given. |            |            | Local or silent alarms. |         |            |
|-----------------|------------------------------------|------------|------------|-------------------------|---------|------------|
|                 | No. of fires.                      | Loss.      | Insurance. | No. of fires.           | Loss.   | Insurance. |
| 1894.           |                                    |            |            |                         |         |            |
| July .....      | 24                                 | \$357, 195 | \$179, 905 | 32                      | \$590   | \$35       |
| August .....    | 27                                 | 1, 605     | 775        | 14                      | 230     | 10         |
| September ..... | 16                                 | 60, 200    | 32, 200    | 23                      | 8, 165  | 120        |
| October .....   | 16                                 | 4, 620     | 3, 865     | 12                      | 500     | 110        |
| November .....  | 15                                 | 9, 215     | 7, 575     | 19                      | 230     | 200        |
| December .....  | 20                                 | 17, 125    | 9, 375     | 30                      | 1, 655  | 1, 625     |
| 1895.           |                                    |            |            |                         |         |            |
| January .....   | 25                                 | 6, 100     | 4, 145     | 28                      | 2, 395  | 290        |
| February .....  | 23                                 | 5, 645     | 2, 795     | 29                      | 5, 225  | 3, 055     |
| March .....     | 27                                 | 25, 515    | 23, 510    | 33                      | 2, 875  | 2, 615     |
| April .....     | 25                                 | 17, 395    | 9, 925     | 18                      | 2, 320  | 1, 220     |
| May .....       | 16                                 | 54, 190    | 22, 655    | 11                      | 5, 055  | 2, 535     |
| June .....      | 22                                 | 14, 320    | 10, 870    | 15                      | 915     | 865        |
| Total .....     | 256                                | 573, 125   | 277, 595   | 264                     | 30, 155 | 12, 680    |

## B.—Record showing causes of fires and alarms for the year ended June 30, 1895.

| Cause.                              | Number. | Cause.                        | Number. |
|-------------------------------------|---------|-------------------------------|---------|
| Explosion of gasoline stove .....   | 25      | Stovepipe .....               | 3       |
| Spontaneous combustion .....        | 4       | Defective flue .....          | 23      |
| Unknown .....                       | 71      | Lamp .....                    | 4       |
| False alarm .....                   | 44      | Slaking lime .....            | 1       |
| Children playing with matches ..... | 9       | Smoking pipe .....            | 2       |
| Gas jet .....                       | 13      | Bonfire .....                 | 2       |
| Lamp explosion .....                | 7       | Defective hearth .....        | 2       |
| Grease on stove .....               | 1       | Sparks from forge .....       | 2       |
| Using gasoline near fire .....      | 4       | Boys smoking cigarettes ..... | 3       |
| Stove .....                         | 28      | Upsetting stove .....         | 2       |
| Accident .....                      | 85      | Upsetting lamp .....          | 2       |
| Sparks from smokestack .....        | 8       | Overheated smokestack .....   | 2       |
| Incendiary .....                    | 36      | Smoky furnace .....           | 1       |
| Sparks from locomotive engine ..... | 2       | Carelessness .....            | 1       |
| Furnace .....                       | 8       | Falling floor .....           | 1       |
| Chimney .....                       | 30      | Friction .....                | 1       |
| Dropping lamp .....                 | 2       | Rekindling of fire .....      | 1       |
| Burning rubbish .....               | 6       | Electric-light wire .....     | 4       |
| Cigar stump .....                   | 1       | Burning leaves .....          | 1       |
| Lightning .....                     | 2       | Defective furnace pipe .....  | 1       |
| Smoky flue .....                    | 2       | Smoky stove .....             | 1       |
| Firecrackers .....                  | 8       | Explosion of ether .....      | 1       |
| Heat pipe .....                     | 2       | Chemicals .....               | 1       |
| Smoke pipe .....                    | 1       | Leaky gas pipe .....          | 1       |
| Hot ashes .....                     | 15      |                               |         |

*C.—Number and kind of buildings where the fires originated.*

| Buildings.                | Frame. | Brick. | Total. | Buildings.                      | Frame. | Brick. | Total. |
|---------------------------|--------|--------|--------|---------------------------------|--------|--------|--------|
| Dwelling .....            | 115    | 134    | 249    | Schoolhouse .....               |        | 2      | 2      |
| Laundry .....             |        | 2      | 2      | Stable .....                    | 14     | 9      | 23     |
| Restaurant .....          |        | 5      | 5      | Hospital .....                  | 1      | 2      | 3      |
| Office .....              | 2      | 6      | 6      | Portrait painter's studio ..... |        | 1      | 1      |
| Grocery .....             | 2      | 10     | 12     | Public hall .....               |        | 1      | 1      |
| Dining saloon .....       | 1      | 2      | 3      | Smokehouse .....                |        | 1      | 1      |
| Tailor shop .....         | 2      | 5      | 7      | Drug store .....                |        | 5      | 5      |
| Freight car .....         | 2      |        | 2      | Commission house .....          |        | 4      | 4      |
| Steamboat .....           | 1      |        | 1      | Paint shop .....                |        | 1      | 1      |
| Barber shop .....         |        | 1      | 1      | Coppersmith .....               |        | 1      | 1      |
| Fruit store .....         |        | 2      | 2      | Brass foundry .....             |        | 1      | 1      |
| Wood shed .....           | 32     |        | 32     | Iron foundry .....              |        | 2      | 2      |
| Feed store .....          | 1      | 1      | 2      | Insurance office .....          |        | 1      | 1      |
| Paint store .....         |        | 1      | 1      | Church .....                    |        | 1      | 1      |
| Cigar store .....         | 1      | 5      | 6      | Wood yard .....                 |        | 2      | 2      |
| Warehouse .....           | 1      |        | 1      | Car shop .....                  |        | 2      | 2      |
| Cabinetmaker .....        |        | 1      | 1      | Furniture store .....           |        | 1      | 1      |
| Lithographer .....        |        | 2      | 2      | Wharf .....                     | 1      |        | 1      |
| Plumber's shop .....      | 1      | 2      | 3      | Mantel store .....              |        | 1      | 1      |
| Printing office .....     |        | 2      | 2      | Market house .....              |        | 1      | 1      |
| Drug store .....          |        |        |        | Grain elevator .....            |        | 1      | 1      |
| Institute .....           |        | 1      | 1      | Paper hanger .....              |        | 1      | 1      |
| Dyehouse .....            |        | 2      | 2      | Upholsterer .....               |        | 1      | 1      |
| Hotel .....               |        | 7      | 7      | Theater .....                   |        | 1      | 1      |
| Millinery store .....     | 1      |        | 1      | Slaughterhouse .....            | 1      |        | 1      |
| Clothing store .....      |        | 4      | 4      | Law building .....              |        | 1      | 1      |
| Tin and stove store ..... | 2      | 2      | 4      | Stone shed .....                | 2      |        | 2      |
| Bookbindery .....         |        | 1      | 1      | Bank .....                      |        | 1      | 1      |
| Bakery .....              |        | 1      | 1      | Carpet cleaning .....           | 1      | 1      | 2      |
| Oil house .....           |        | 1      | 1      | Mattress factory .....          |        | 1      | 1      |
| Dry goods store .....     |        | 3      | 3      | Variety store .....             |        | 3      | 3      |





















DECEMBER, 1894.

| No. of fire. | Date. | Hour.       |           | Box or Co. | Location.   | Style of building. | How occupied.                           | Owner.                  | Occupant.                              | Origin of fire.                | Dam- age. | Insur- ance. |
|--------------|-------|-------------|-----------|------------|---|--------------------|---|-------------------------|--|--------------------------------|-----------|--------------|
| 1            | 1     | A. M. 12.31 | P. M. 628 |            | Bladensburg road, county.                                     | Frame...           | Dwelling                                | H. Bohnke and oth- ers. | H. Bohnke and oth- ers.                | Accident                       | \$3,000   | \$1,000      |
| 2            | 1     | 1.40        | 247       |            | 1720 Fourteenth street NW                                     | Brick...           | do                                      |                         | M. C. Mathews.                         | Unknown                        | 1,000     | 1,000        |
| 3            | 1     | 1.45        | 243       |            | Same as for box 247.  | Brick              | Dwelling                                |                         | C. Vermillion.                         | Accident                       | 50        |              |
| 4            | 2     | 11.32       | 632       |            | 21 Eighth street NE.  | Brick              | Cigar store.                            |                         | B. D. Cramer & Co.                     | Explosion of gaso- line stove. |           |              |
| 5            | 5     | 11.21       | 145       |            | 1339 F street NW  | do                 |   |                         | J. Stein                               | Accident                       |           |              |
| 6            | 7     |             | 16        |            | 213 Sixth street NW   | do                 | Gent's furnishing store.                |                         |  |                                |           |              |
| 7            | 10    |             | 6.6       | 143        | 213 I street NW   | do                 | Dwelling                                |                         | Z. Keihacka                            | Upsetting stove.               | 100       |              |
| 8            | 15    |             | 4.16      | 613        | 812-814 Eighth street NE.                                     | Brick and frame    | do                                      |                         | J. H. Fowler and C. Rich.              | Unknown                        | 150       | 100          |
| 9            | 16    | 1.34        | 524       |            | 1014 Fourteenth street SE.                                    | Frame              | Outhouse                                |                         | S. T. Moore                            | do                             |           |              |
| 10           | 16    | 3.4         | 142       |            | 1110 G street NW  | do                 | Milliner's store.                       |                         | Chas. A. Krause                        | do                             |           |              |
| 11           | 16    |             | 143       |            | 1223 New York ave. NW   | do                 | Dwelling                                |                         | do                                     | Lamp explosion                 | 250       | 50           |
| 12           | 17    |             | 4.13      | 416        | Eleventh street Wharf SW                                      | do                 | Oyster pungy                            |                         | I. W. Harley                           | Stove                          | 100       |              |
| 13           | 21    |             | 1.59      | 35         | Alley between Fifteenth and Sixteenth and L and M streets NW. | Brick              | Dyehouse.                               |                         | J. J. Fisher                           | Accident                       | 75        | 75           |
| 14           | 22    | 2.58        | 621       |            | 808-810 Twelfth street NE.                                    | Frame              | Sheds                                   | Thos. G. Clark.         | Thos. G. Clark.                        | Incendiary                     | 400       |              |
| 15           | 22    |             | 243       |            | 1458 Corcoran street NW                                       | Brick              | Dwelling                                |                         | Geo. W. Wilson                         | Accident                       |           |              |
| 16           | 22    |             | 152       |            | 308 Tenth street NW   | do                 | Commission house and printing of- fice. |                         | Blakemore, Son & Co. and Matchet & Co. | Unknown                        | 9,950     | 5,250        |
| 17           | 23    |             | 127       |            | 9 Seventh street NW   | do                 | Clothing store.                         |                         | Victor Adler.                          | Stove                          | 200       | 200          |
| 18           | 24    |             | 127       |            | 822 Sixth street NW   | Frame              | Dwelling                                |                         | John H. Cole.                          | Child playing with matches.    | 150       |              |
| 19           | 30    |             | 243       |            | 1507 Corcoran street NW                                       | Brick              | do                                      |                         | H. N. Mann.                            | Accident                       |           |              |
| 20           | 31    | 7.36        | 241       |            | 1406 P street NW  | do                 | Plumber's shop.                         | S. E. Lewis.            | Zellar & Co.                           | do                             | 200       | 200          |
|              |       |             |           |            |   |                    |   |                         |  |                                | 17,125    | 9,375        |

Local or silent alarms.

|   |   |       |      |          |                                    |       |                  |  |                   |                      |       |       |
|---|---|-------|------|----------|------------------------------------|-------|------------------|--|-------------------|----------------------|-------|-------|
| 1 | 1 | 3.45  |      | Co. Ch'l | 312 Thirteen-and-a-half street NW. | Frame | Dwelling         |  | Sarah Francis     | Accident             |       |       |
| 2 | 1 | 10.11 |      | 3        | First and B streets NW             | do    | Shed             |  | J. J. Sweeney.    | do                   |       |       |
| 3 | 2 |       | 4.55 | 2        | 1112 F street NW                   | Brick | Merchant tailor. |  | M. C. Stout & Co. | Electric light wire. |       |       |
| 4 | 3 |       | 11   | 4        | 334 M street SW                    | do    | Oyster saloon.   |  | John Brawner      | Incendiary.          | \$200 | \$200 |

[illegible]

## JANUARY, 1895.

|   |    | Rox.  | 727 N. Capitol street NE...<br>Ninth street and Louisiana<br>avenue NW. | Frame...<br>Brick.... | Dwelling .....<br>Provision store....  | T. A. Rover.....    | P. S. Hughes.....<br>W. A. Hoffman.....          | Defective flue.....<br>Unknown.....            | \$500<br>2,000 | \$500<br>1,500 |
|---|----|-------|---|-----------------------|--|---------------------|--|--|----------------|----------------|
| 1 | 1  | 12.49 | 62  |                       |  |                     |  |  |                |                |
| 2 | 1  |       | 1.30  |                       |  |                     |  |  |                |                |
| 3 | 2  | 10.37 | 423   |                       |  |                     |  |  |                |                |
| 4 | 2  |       | 1.12  | Brick....             | Dwelling .....   | W. B. Rochester.... | W. B. Rochester....                              | False alarm.....<br>Defective furnace<br>pipe. |                |                |
| 5 | 6  | 9.42  | 518   | Frame...<br>Brick.... | Laundry, oyster<br>house, and cigar<br>store.<br>Commission house<br>Tailor's shop ..... |                     | Lee Young, M. Arm-<br>strong, J. C. Lin-<br>don. | Spilling gasoline....                          | 500            | 200            |
| 6 | 9  | 7.4   | 152   | Brick....             |  |                     |  |  |                |                |
| 7 | 10 | 9.38  | 135   | do do                 |  |                     | S. Barnhart.....                                 | Stovepipe .....<br>Accident.....               | 100            | 100            |



JANUARY, 1895. Continued

| No. of fire. | Date. | Hour.       | Box or Co. | Location.   | Style of building. | How occupied.  | Owner.                 | Occupant.                      | Origin of fire.             | Person. | Amount. |
|--------------|-------|-------------|------------|---|--------------------|----------------|------------------------|--------------------------------|-----------------------------|---------|---------|
| 8            | 10    | A. M. 11.54 | P. M. 142  | Alley between Thirteenth and Fourteenth streets and New York avenue and G street N.W. | Frame              | Dwelling       |                        | Nancy Hart                     | Stove                       | 40      |         |
| 9            | 10    | 11.58       | 127        | 818 Seventh street N.W.   | Brick              | Drug store.    | R. and P. R. Co.       | J. R. Major                    | Gas jet                     | 50      | \$50    |
| 10           | 12    | 6.44        | 58         | S. Capitol and H streets S.E.   | do                 | Car shop.      |                        | B. and P. R. Co.               | Accident                    |         |         |
| 11           | 14    | 9.5         | 413        | 627 Seventh street S.W.   | do                 | Dwelling       |                        |                                | do                          | 25      |         |
| 12           | 14    | 7.27        | 124        | 622 Pennsylvania ave. N.W.  | do                 | Grocery        | N. H. Shea             | N. H. Shea                     | Car stub                    |         |         |
| 13           | 14    | 7.20        | 212        | 1018 Seventh street N.W.  | do                 | Tailor's shop. |                        | M. Weinberger                  | Unknown                     |         |         |
| 14           | 17    | 10.24       | 714        | 3005 Q street N.W.  | do                 | Dwelling       |                        | Dr. W. Reed                    | Defective flue              | 20      | 20      |
| 15           | 17    | 3.53        | 328        |   | do                 |                |                        |                                | False alarm                 |         |         |
| 16           | 18    | 9.39        | 147        | 1515 H street N.W.  | Brick              | Offices        | J. R. McLain           |                                | Accident                    | 40      | 40      |
| 17           | 23    | 12.44       | 426        | Second street and Delaware avenue S.W.  | Frame              | Shed           |                        | Nicola Bros                    | do                          | 10      |         |
| 18           | 24    | 2.30        | 423        | 327 Twelfth street S.W.   | do                 | Feed store.    | C. M. Ferris           | C. M. Ferris                   | Incendiary                  | 1,000   |         |
| 19           | 24    | 6.13        | 45         | M and Van streets S.W.  | do                 | Dwelling       |                        | Chas. Simpson                  | Stovepipe                   |         |         |
| 20           | 24    | 6.53        | 625        | 1516 N. Capitol street N.W.   | Brick              | do             |                        | J. H. Smith                    | Child playing with matches. | 100     |         |
| 21           | 25    | 8.8         | 63         | 917 First street N.E.   | Frame              | do             |                        | C. Broche street               | Defective flue              | 400     | 400     |
| 22           | 25    | 8.14        | 427        | 1235-1237 Sixth street S.W.   | do                 | do             | R. Ryan, Geo. Henning. | Sam'l. Walter, one unoccupied. | Incendiary                  | 700     | 700     |
| 23           | 26    | 9.22        | 38         | 2104 L street N.W.  | do                 | do             | C. H. Norman           | Benj. Campbell                 | Stove                       | 15      | 15      |
| 24           | 26    | 10.31       | 712        | 1609 Thirty-fifth street N.W.   | do                 | do             | J. A. Hoffman          | J. A. Hoffman                  | Latrobe stove.              | 20      | 20      |
| 25           | 31    | 4.3         | 131        | 910 F street N.W.   | Brick              | do             |                        | John Samu                      | Incendiary                  | 600     | 600     |
|              |       |             |            |   |                    |                |                        |                                |                             | 6,100   | 4,145   |

Local or silent alarms.

| No. | Date. | Hour. | Box or Co. | Location.                   | Style of building. | How occupied. | Owner.            | Occupant.         | Origin of fire. | Person. | Amount. |
|-----|-------|-------|------------|-----------------------------|--------------------|---------------|-------------------|-------------------|-----------------|---------|---------|
| 1   | 1     | 6.49  | 8          | Sixth and A streets S.E.    | Brick              | Grocery       | L. C. Cavanaugh   | L. C. Cavanaugh   | Accident        | \$5     | \$5     |
| 2   | 1     | 12.14 | 7          | Freedmen's Hospital         | Frame              | Hospital      | Howard University | Howard University | Stove           | 20      |         |
| 3   | 2     | 12.59 | 2          | 1008 F street N.W.          | Brick              | Offices       | Dr. Walter        |                   | Accident        |         |         |
| 4   | 2     | 6.50  | 3          | 206 Massachusetts ave. N.E. | Frame              | Dwelling      | P. Sullivan       | D. Blair          | do              | 5       |         |
| 5   | 2     | 12.37 | 9          | 2023 O street N.W.          | Brick              | do            |                   | S. P. Cotton      | Furnace         |         |         |
| 6   | 4     | 11.51 | 4          | 924 F street S.W.           | Frame              | do            |                   | Unoccupied        | Incendiary      |         |         |
| 7   | 5     | 10.8  | Tr. B.     | 1509 Twentieth street N.W.  | Brick              | do            | R. B. Ford        | Jos. Collins      | Accident        | 5       | 5       |
| 8   | 7     | 7.3   | 1          | Seventh and O streets N.W.  | Brick              | Grocery       | S. M. Waters      | S. M. Waters      | False alarm.    |         |         |
| 9   | 8     | 3.48  | 7          |                             | Brick              |               |                   |                   | Smoky flue      |         |         |

|    |    |       |       |       |                            |              |                 |       |                           |                               |       |       |
|----|----|-------|-------|-------|----------------------------|--------------|-----------------|-------|---------------------------|-------------------------------|-------|-------|
| 10 | 10 | 9.51  | ..... | 5     | 3143 M street NW           | .....do..... | Dwelling        | ..... | Chas. Tribby              | Child playing with matches.   | 10    | ..... |
| 11 | 10 | 5.34  | ..... | 2     | 920 F street NW            | .....do..... | Offices         | ..... | Wolf & Cohen              | Smoky stove.                  | ..... | ..... |
| 12 | 12 | ..... | 1.57  | 4     | 600 B street SW            | Frame        | Dwelling        | ..... | John T. Brown             | Explosion of gaso-line stove. | 10    | ..... |
| 13 | 13 | 9.40  | ..... | 3     | 722 Sixth street NE        | Brick        | do              | ..... | E. D. Vance               | Defective flue.               | 150   | 150   |
| 14 | 13 | ..... | 9.27  | 2     | 900 G street NW            | do           | do              | ..... | S. R. Smith               | Accident                      | 10    | ..... |
| 15 | 14 | ..... | 3.51  | 6     | 615 E street NW            | do           | Printing office | ..... | J. D. Milans              | Defective hearth              | 5     | 5     |
| 16 | 17 | 6.27  | ..... | 7     | 2236 Brightwood avenue     | do           | Laundry         | ..... | P. C. Miller              | Stove                         | ..... | ..... |
| 17 | 19 | ..... | 3     | 8     | 530 Fifth street SE        | Frame        | Dwelling        | ..... | Unoccupied                | Incendiary                    | ..... | ..... |
| 18 | 19 | ..... | 5.23  | 3     | 340 First street NE        | Brick        | Grocery         | ..... | A. L. Schultz             | Gas jet                       | 25    | 25    |
| 19 | 21 | ..... | 3.28  | 7     | 1318 Eleventh street NW    | do           | Dwelling        | ..... | H. M. Clark               | Explosion of gaso-line stove. | ..... | ..... |
| 20 | 24 | 2.40  | ..... | Tr. B | .....                      | .....        | .....           | ..... | .....                     | False alarm.                  | ..... | ..... |
| 21 | 24 | 9.28  | ..... | 6     | 439 L street NW            | Frame        | Dwelling        | ..... | Chas. Franklin            | Defective flue.               | 150   | 100   |
| 22 | 24 | ..... | 8.15  | 7     | Brightwood ave., county    | Frame        | Car house       | ..... | Brightwood Street Car Co. | Electric light wire.          | ..... | ..... |
| 23 | 24 | ..... | 10.53 | 9     | 3534 Brightwood avenue     | do           | Barn            | ..... | Eliz. Larkin              | Incendiary                    | 2,000 | ..... |
| 24 | 25 | 11.26 | ..... | 1     | 1441 Massachusetts ave. NW | Brick        | Dwelling        | ..... | S. T. Thomas              | Chimney                       | ..... | ..... |
| 25 | 26 | ..... | 2.52  | 7     | 1620 Covington street NW   | do           | do              | ..... | Sandy Cross               | do                            | ..... | ..... |
| 26 | 27 | ..... | 4.20  | 1     | 1840 K street NW           | do           | Stable          | ..... | F. R. Sampson             | Accident                      | ..... | ..... |
| 27 | 31 | 11.15 | ..... | 5     | 1058 Market space NW       | do           | Dwelling        | ..... | S. Howard                 | Chimney                       | ..... | ..... |
| 28 | 31 | 11.27 | ..... | 7     | 915 R street NW            | do           | do              | ..... | P. R. Coleman             | do                            | ..... | 2,395 |
|    |    |       |       |       |                            |              |                 |       |                           |                               | 2,395 | 290   |

FEBRUARY, 1895.

|    |    |       |       |          |   |       |                |       |                         |                             |       |       |
|----|----|-------|-------|----------|---|-------|----------------|-------|-------------------------|-----------------------------|-------|-------|
| 1  | 1  | ..... | 7.7   | Box. 423 | Tenth and E streets SW  | Frame | Dwelling       | ..... | W. R. Riley estate      | Store                       | \$100 | ..... |
| 2  | 1  | ..... | 8.32  | 43       | 335-341 I street SW   | do    | Wood sheds     | ..... | G. Pumphrey and others. | Hot ashes                   | 150   | ..... |
| 3  | 2  | 3.13  | ..... | 319      | 2117 O street NW  | Brick | Dwelling       | ..... | Unoccupied              | Furnace                     | 20    | \$20  |
| 4  | 5  | ..... | 3.39  | 523      | 906 K street SE   | do    | do             | ..... | P. H. McKnew            | Unknown                     | 100   | ..... |
| 5  | 6  | ..... | 10.46 | 132      | 737 Ninth street NW   | do    | Cigar store    | ..... | E. Hartshall            | Accident                    | 100   | 100   |
| 6  | 6  | ..... | 11.58 | 142      | 1201 F street NW  | do    | do             | ..... | Wales & Melton          | Hot ashes                   | ..... | 650   |
| 7  | 7  | 12.22 | ..... | 123      | 702 Seventh street NW   | do    | Restaurant     | ..... | Louis Schmidt           | Unknown                     | 650   | ..... |
| 8  | 7  | ..... | 6.2   | 415      | Seventh and L streets SW  | Frame | Carpet cleaner | ..... | Chase Bros              | Accident                    | ..... | ..... |
| 9  | 7  | ..... | 8.10  | 24       | 301 O street NW   | do    | Stable         | ..... | M. E. Divers            | Unknown                     | 800   | ..... |
| 10 | 8  | 7.28  | ..... | 523      | 1120 K street SE  | Brick | Dwelling       | ..... | W. B. Lord              | Defective flue              | 50    | 50    |
| 11 | 8  | 8.40  | ..... | 239      | 1102 L street NW  | do    | do             | ..... | E. Howard               | Accident                    | 75    | 75    |
| 12 | 8  | ..... | 3.29  | 634      | 203 Twelfth street NE   | do    | do             | ..... | B. F. Johns             | Chimney                     | ..... | ..... |
| 13 | 13 | ..... | 11.53 | 621      | Twelfth and M streets NE  | Frame | Stable         | ..... | E. Eshlinger            | Accident                    | 900   | ..... |
| 14 | 15 | 2.39  | ..... | 428      | Sixth street wharf SW   | ..... | Steamboat      | ..... | People's Trans. Co.     | Unknown                     | ..... | ..... |
| 15 | 18 | ..... | 1.34  | 732      | Alley between Thirty-second, Potomac, and Grace and K streets NW. | Frame | Dwelling       | ..... | A. Lucas                | Child playing with matches. | 50    | ..... |
| 16 | 18 | ..... | 11.58 | 146      | 626 Fourteenth street NW  | Brick | Barber shop    | ..... | Samuel Scalia           | Unknown                     | 200   | 200   |
| 17 | 20 | ..... | 10.49 | 732      | 2 Cooper Shop alley NW  | Frame | Dwelling       | ..... | L. Hardy                | Stove                       | 150   | 150   |

JANUARY, 1895—Continued.

| No. of fire. | Date. | Hour.       | Box or Co. | Location.  | Style of building. | How occupied. | Owner.                      | Occupant.                        | Origin of fire.             | Dam- age. | Insur- ance. |
|--------------|-------|-------------|------------|--|--------------------|---------------|-----------------------------|----------------------------------|-----------------------------|-----------|--------------|
| 8            | 10    | A. M. 11.54 | P. M. 142  | Alley between Thirteenth and Fourteenth streets and New York avenue and G street NW. | Frame              | Dwelling      |                             | Nancy Hart                       | Stove                       | \$20      |              |
| 9            | 10    | 11.58       | 127        | 818 Seventh street NW  | Brick              | Drug store    |                             | J. R. Major                      | Gas jet                     |           | \$50         |
| 10           | 12    | 6.44        | 58         | S. Capitol and H streets SE  | do                 | Car shop      | B. and P. R. Co.            | B. and P. R. Co.                 | Accident                    | 50        |              |
| 11           | 14    | 9.5         | 413        | 627 Seventh street SW  | do                 | Dwelling      |                             |                                  | do                          | 25        |              |
| 12           | 14    | 7.27        | 124        | 622 Pennsylvania ave. NW   | do                 | Grocery       | N. H. Shea                  | N. H. Shea                       | Cigar stub                  |           |              |
| 13           | 14    | 7.20        | 212        | 1018 Seventh street NW   | do                 | Tailor's shop |                             | M. Weinberger                    | Unknown                     |           |              |
| 14           | 17    | 10.24       | 714        | 3005 Q street NW   | do                 | Dwelling      |                             | Dr. W. Reed                      | Defective flue              | 20        | 20           |
| 15           | 17    | 3.53        | 328        |  | do                 |               |                             |                                  | False alarm                 |           |              |
| 16           | 18    | 9.39        | 147        | 1515 H street NW   | Brick              | Offices       | J. R. McLain                |                                  | Accident                    | 40        | 40           |
| 17           | 23    | 12.44       | 426        | Second street and Delaware avenue SW.  | Frame              | Shed          |                             | Nicolia Bros                     | do                          | 10        |              |
| 18           | 24    | 2.30        | 423        | 327 Twelfth street SW  | do                 | Feed store    | C. M. Ferris                | C. M. Ferris                     | Incendiary                  | 1,000     |              |
| 19           | 24    | 6.13        | 45         | M and Van streets SW   | do                 | Dwelling      |                             | Chas. Simpson                    | Stovepipe                   |           |              |
| 20           | 24    | 6.53        | 625        | 1516 N. Capitol street NW  | Brick              | do            |                             | J. H. Smith                      | Child playing with matches. | 100       |              |
| 21           | 25    | 8.8         | 63         | 917 First street NE  | Frame              | do            |                             | C. Brochestreet                  | Defective flue              | 400       | 400          |
| 22           | 25    | 8.14        | 427        | 1235-1237 Sixth street SW  | do                 | do            | R. Ryan, Geo. Hen-<br>ning. | Saml. Walter, one<br>unoccupied. | Incendiary                  | 700       | 700          |
| 23           | 26    | 9.22        | 38         | 2104 L street NW   | do                 | do            | C. H. Norman                | Benj. Campbell                   | Stove                       | 15        | 15           |
| 24           | 26    | 10.31       | 712        | 1609 Thirty-fifth street NW  | do                 | do            | J. A. Hoffman               | J. A. Hoffman                    | Latrobe stove               | 20        | 20           |
| 25           | 31    | 4.3         | 131        | 910 F street NW  | Brick              | do            |                             | John Samn                        | Incendiary                  | 600       | 600          |
|              |       |             |            |  |                    |               |                             |                                  |                             | 6,100     | 4,145        |

Local or silent alarms.

| No. | Date. | Hour. | Co.   | Location.                 | Style of building. | How occupied. | Owner.            | Occupant.         | Origin of fire. | Dam- age. | Insur- ance. |
|-----|-------|-------|-------|---------------------------|--------------------|---------------|-------------------|-------------------|-----------------|-----------|--------------|
| 1   | 1     | 6.49  | 8     | Sixth and A streets SE    | Brick              | Grocery       | L. C. Cavanaugh   | L. C. Cavanaugh   | Accident        | \$5       | \$5          |
| 2   | 1     | 12.14 | 7     | Freedmen's Hospital       | Frame              | Hospital      | Howard University | Howard University | Stove           | 20        |              |
| 3   | 2     | 12.59 | 2     | 1008 F street NW          | Brick              | Offices       | Dr. Walter        |                   | Accident        |           |              |
| 4   | 2     | 6.50  | 3     | 206 Massachusetts ave. NE | Frame              | Dwelling      | P. Sullivan       | D. Blair          | do              | 5         |              |
| 5   | 2     | 12.37 | 9     | 2023 O street NW          | Brick              | do            |                   | S. P. Cotton      | Furnace         |           |              |
| 6   | 4     | 11.51 | 4     | 924 F street SW           | Frame              | do            | R. B. Ford        | Unoccupied        | Incendiary      | 5         | 5            |
| 7   | 5     | 10.8  | Tr. B | 1509 Twentieth street NW  | Brick              | do            | R. J. Fleming     | Jos. Collins      | Accident        |           |              |
| 8   | 7     | 7.3   | 1     | Seventh and O streets NW  | Brick              | Grocery       | S. M. Waters      | S. M. Waters      | False alarm     |           |              |
| 9   | 8     | 3.48  | 7     |                           |                    |               |                   |                   | Smoky flue      |           |              |



|    |    |       |       |       |                            |              |                 |       |                           |                               |       |       |
|----|----|-------|-------|-------|----------------------------|--------------|-----------------|-------|---------------------------|-------------------------------|-------|-------|
| 10 | 10 | 9.51  | ..... | 5     | 3143 M street NW           | .....do..... | Dwelling        | ..... | Chas. Tribby              | Child playing with matches.   | 10    | ..... |
| 11 | 10 | 5.34  | ..... | 2     | 920 F street NW            | .....do..... | Offices         | ..... | Wolf & Cohen              | Smoky stove                   | ..... | ..... |
| 12 | 12 | ..... | 1.57  | 4     | 600 B street SW            | Frame        | Dwelling        | ..... | John T. Brown             | Explosion of gaso-line stove. | 10    | ..... |
| 13 | 13 | 9.40  | ..... | 3     | 722 Sixth street NE        | Brick        | .....do.....    | ..... | E. D. Vance               | Defective flue                | 150   | 150   |
| 14 | 13 | ..... | 9.27  | 2     | 900 G street NW            | .....do..... | .....do.....    | ..... | S. R. Smith               | Accident                      | 10    | ..... |
| 15 | 14 | ..... | 3.51  | 6     | 615 E street NW            | .....do..... | Printing office | ..... | J. D. Milans              | Defective hearth              | 5     | 5     |
| 16 | 17 | 6.27  | ..... | 7     | 2236 Brightwood avenue     | .....do..... | Laundry         | ..... | P. C. Miller              | Stove                         | ..... | ..... |
| 17 | 19 | ..... | 3     | 8     | 530 Fifth street SE        | Frame        | Dwelling        | ..... | Unoccupied                | Incendiary                    | ..... | ..... |
| 18 | 19 | ..... | 5.23  | 3     | 340 First street NE        | Brick        | Grocery         | ..... | A. L. Schultz             | Gas jet                       | 25    | 25    |
| 19 | 21 | ..... | 3.28  | 7     | 1318 Eleventh street NW    | .....do..... | Dwelling        | ..... | H. M. Clark               | Explosion of gaso-line stove. | ..... | ..... |
| 20 | 24 | 2.40  | ..... | Tr. B | .....                      | .....        | .....           | ..... | .....                     | False alarm                   | ..... | ..... |
| 21 | 24 | 9.28  | ..... | 6     | 439 L street NW            | Frame        | Dwelling        | ..... | Chas. Franklin            | Defective flue                | 150   | 100   |
| 22 | 24 | ..... | 8.18  | 7     | Brightwood ave., county    | Frame        | Car house       | ..... | Brightwood Street Car Co. | Electric light wire           | ..... | ..... |
| 23 | 24 | ..... | 10.53 | 9     | 3534 Brightwood avenue     | .....do..... | Barn            | ..... | Eliz. Larkin              | Incendiary                    | 2,000 | ..... |
| 24 | 25 | 11.26 | ..... | 1     | 1441 Massachusetts ave. NW | Brick        | Dwelling        | ..... | S. T. Thomas              | Chimney                       | ..... | ..... |
| 25 | 26 | ..... | 2.52  | 7     | 1620 Covington street NW   | .....do..... | .....do.....    | ..... | Sandy Cross               | .....do.....                  | ..... | ..... |
| 26 | 27 | ..... | 4.20  | 1     | 1840 K street NW           | .....do..... | Stable          | ..... | F. R. Sampson             | Accident                      | ..... | ..... |
| 27 | 31 | 11.15 | ..... | 5     | 1058 Market space NW       | .....do..... | Dwelling        | ..... | S. Howard                 | Chimney                       | ..... | ..... |
| 28 | 31 | 11.27 | ..... | 7     | 915 R street NW            | .....do..... | .....do.....    | ..... | P. R. Coleman             | .....do.....                  | ..... | ..... |
|    |    |       |       |       |                            |              |                 |       |                           |                               | 2,395 | 290   |

## FEBRUARY, 1895.

|    |    |       |       |      |  |              |                |       |                         |                             |       |       |
|----|----|-------|-------|------|--|--------------|----------------|-------|-------------------------|-----------------------------|-------|-------|
| 1  | 1  | ..... | ..... | Box. | Tenth and E streets SW   | Frame        | Dwelling       | ..... | W. R. Riley estate      | Stove                       | \$100 | ..... |
| 2  | 1  | ..... | 7.7   | 423  | 335-341 I street SW  | .....do..... | Wood sheds     | ..... | G. Pumphrey and others. | Hot ashes                   | 150   | ..... |
| 3  | 2  | 3.13  | ..... | 319  | 2117 O street NW   | Brick        | Dwelling       | ..... | Unoccupied              | Furnace                     | 20    | \$20  |
| 4  | 5  | ..... | 3.39  | 523  | 906 K street SE  | .....do..... | .....do.....   | ..... | P. H. McKnew            | Unknown                     | 100   | ..... |
| 5  | 6  | ..... | 10.46 | 132  | 737 Ninth street NW  | .....do..... | Cigar store    | ..... | E. Hartshall            | Accident                    | 100   | 100   |
| 6  | 6  | ..... | 11.58 | 142  | 1201 F street NW   | .....do..... | .....do.....   | ..... | Wales & Melton          | Hot ashes                   | ..... | ..... |
| 7  | 7  | 12.22 | ..... | 123  | 702 Seventh street NW  | .....do..... | Restaurant     | ..... | Louis Schmidt           | Unknown                     | 650   | 650   |
| 8  | 7  | ..... | 6.2   | 415  | Seventh and L streets SW   | Frame        | Carpet cleaner | ..... | Chase Bros              | Accident                    | ..... | ..... |
| 9  | 7  | ..... | 8.10  | 24   | 301 O street NW  | .....do..... | Stable         | ..... | M. E. Divers            | Unknown                     | 800   | ..... |
| 10 | 8  | 7.28  | ..... | 523  | 1120 K street SE   | Brick        | Dwelling       | ..... | W. B. Lord              | Defective flue              | 50    | 50    |
| 11 | 8  | 8.40  | ..... | 239  | 1102 L street NW   | .....do..... | .....do.....   | ..... | E. Howard               | Accident                    | 75    | 75    |
| 12 | 8  | ..... | 3.29  | 634  | 203 Twelfth street NE  | .....do..... | .....do.....   | ..... | B. F. Johns             | Chimney                     | ..... | ..... |
| 13 | 13 | ..... | 11.52 | 621  | Twelfth and M streets NE   | Frame        | Stable         | ..... | E. Eshlinger            | Accident                    | 900   | ..... |
| 14 | 15 | 2.39  | ..... | 428  | Sixth street wharf SW  | .....do..... | Steamboat      | ..... | People's Trans. Co.     | Unknown                     | ..... | ..... |
| 15 | 18 | ..... | 1.34  | 732  | Alley between Thirty-second, Potomac, and Grace and K streets NW | Frame        | Dwelling       | ..... | A. Lucas                | Child playing with matches. | 50    | ..... |
| 16 | 18 | ..... | 11.58 | 146  | 626 Fourteenth street NW   | Brick        | Barber shop    | ..... | Samuel Scalia           | Unknown                     | 200   | 200   |
| 17 | 20 | ..... | 10.49 | 732  | 2 Cooper Shop alley NW   | Frame        | Dwelling       | ..... | L. Hardy                | Stove                       | 150   | 150   |

## FEBRUARY, 1895—Continued.

| No. of fire. | Date. | Hour. | Box or Co. | Location.                  | Style of building. | How occupied. | Owner.        | Occupant.    | Origin of fire.    | Dam- age. | Insur- ance. |
|--------------|-------|-------|------------|----------------------------|--------------------|---------------|---------------|--------------|--------------------|-----------|--------------|
| 18           | 23    | A. M. | P. M.      | Box.                       |                    |               |               |              |                    |           |              |
| 19           | 24    | 6.11  | 7.32       | 3303 K street NW           | Brick              | Iron foundry  | E. L. Dent    | E. L. Dent   | Sparks from cupola | \$50      | \$50         |
| 20           | 26    | 10.31 | 31         | 530 Seventeenth street NW  | do                 | Dwelling      | Clara Barton  | Clara Barton | Accident           | 1,000     | 1,000        |
| 21           | 27    | 7.56  | 721        | 3303 M street NW           | do                 | Livery stable | John Dugan    | John Dugan   | Stovepipe          | 650       | 500          |
| 22           | 28    | 10.35 | 43         | 308 L street SW            | Frame              | Dwelling      | J. Peyton     | J. Peyton    | Stove              | 100       |              |
| 23           | 28    | 1.3   | 514        | 746 L street SE            | Brick              | do            | S. R. Turner  | S. R. Turner | Incendiary         | 500       |              |
|              |       | 11.24 | 53         | 118 North Carolina ave. SE | Frame              | do            | W. W. Metcalf | Unoccupied   |                    | 5,645     | 7,795        |

## Local or silent alarms.

| No. | Date. | Hour. | Box or Co. | Location.                    | Style of building. | How occupied.  | Owner.                      | Occupant.                                 | Origin of fire. | Dam- age. | Insur- ance. |
|-----|-------|-------|------------|------------------------------|--------------------|----------------|-----------------------------|---|-----------------|-----------|--------------|
| 1   | 1     | 1.6   | 7          | 467 Florida avenue NW        | Brick              | Drug store     |                             | H. Johnson                                | Burning rubbish |           |              |
| 2   | 2     | 7     | 7          | 913 V street NW              | Frame              | Dwelling       |                             | Louis Payne                               | Stove           | \$5       |              |
| 3   | 5     | 9.26  | 6          | 1214 Madison street NW       | Brick              | do             |                             | Samuel Jones                              | do              | 50        |              |
| 4   | 6     | 6.8   | 1          | 1102 Thirteenth street NW    | do                 | do             |                             | J. Greenwell                              | Gas jet         | 20        | \$20         |
| 5   | 7     | 3.33  | 6          |                              |                    |                |                             |   | False alarm     |           |              |
| 6   | 7     | 6     | 4          | Same as for box 415          |                    |                |                             |   |                 |           |              |
| 7   | 8     | 10.5  | 9          | 1602-1606 Columbia road NW   | Frame              | Dwellings      | G. Willis, B. Win-<br>ston. | G. Willis, B. Win-<br>ston, and B. Dixon. | Stove           | 1,600     |              |
| 8   | 9     | 2.2   | 8          | Bladensburg road, county     | do                 | Slaughterhouse |                             |   | Unknown         |           |              |
| 9   | 9     | 8.22  | 9          | 1826 Massachusetts avenue NW | Brick              | Dwelling       |                             | J. C. Cole                                | Chimney         |           |              |
| 10  | 9     | 10.36 | 1          | 2026 G street NW             | do                 | do             |                             | H. P. Cox                                 | Accident        |           |              |
| 11  | 10    | 3.32  | Tr. B.     | 1120 Twenty-first st. NW     | Frame              | do             |                             | John Curtis                               | do              |           |              |
| 12  | 10    | 8.32  | 2          |                              |                    |                |                             |   | False alarm     |           |              |
| 13  | 11    | 4.20  | 1          | 2027 I street NW             | Brick              | Dwelling       |                             | P. F. Jacobs                              | Chimney         |           |              |
| 14  | 12    | 9.42  | 8          | 1501-1505 Turner street NE   | Frame              | Dwellings      | A. H. Seems                 | E. Miller, J. Redout.                     | Stove           | 3,500     | 3,000        |
| 15  | 13    | 2.35  | Ch'l & 2   | 724 Twelfth street NW        | Brick              | Dwelling       |                             | R. Watkins                                | do              | 10        |              |
| 16  | 15    | 11.9  | Ch'l & 2   | 1416 Pennsylvania avenue NW  | do                 | Steam fitting  |                             | Williams & Shanks                         | Accident        |           |              |
| 17  | 16    | 3     | 6          | 456 Ridge street NW          | Frame              | Dwelling       |                             | S. R. Coleman                             | Chimney         |           |              |
| 18  | 16    | 10.51 | 1          | Fifteenth and I streets NW   | Brick              | Hotel          | John R. McLean              | E. K. Cate                                | Hot-air pipe    |           |              |
| 19  | 16    | 2.39  | 6          | Fifth and I streets NW       | do                 | Church         |                             | Presbyterian con-<br>gregation.           | Furnace         | 25        | 25           |
| 20  | 17    | 6.54  | 6          | 1107 Fourth street NW        | do                 | Dwelling       |                             | S. H. Simpson                             | Stove           |           |              |
| 21  | 18    | 9.16  | 6          | 165 Pierce street NW         | Frame              | do             |                             | Samuel Flake                              | Accident        |           |              |
| 22  | 19    | 2.50  | Tr. B.     | 1007 Twentieth street NW     | Brick              | do             |                             | Robert Blackson                           | Defective flue  |           |              |
| 23  | 20    | 10.46 | 5          | Same as for box 732          |                    |                |                             |   |                 |           |              |

[illegible]

MARCH, 1895.

[illegible]



MARCH, 1895—Continued.

*Local or silent alarms.*

[illegible]







*Local or silent alarms.*

| No. | Co.            | Address                      | Brick | Lithographer        | Occupation     | Amount  | Remarks                           |
|-----|----------------|------------------------------|-------|---------------------|----------------|---------|-----------------------------------|
| 1   | 1              | 1230 Pennsylvania avenue NW. | Brick | Lithographer        | A. B. Graham   | \$2,500 | False alarm                       |
| 2   | 3, 4, and Chl. | 485 G street SW              | Frame | Dwelling            | R. C. Gessford |         | Unknown                           |
| 3   | 4              | 1612 Tenth street NW         | Brick | do                  | Ida McPherson  |         | Defective flue                    |
| 4   | 7              | 918 Third street NW          | do    | do                  | M. Slaughter   | 40      | Accident                          |
| 5   | 6              | Same as for box 518.         | do    |                     |                |         | Unknown                           |
| 6   | 3              | 931 Fifth street NW          | Brick | Tin and stove store | J. A. Baur     | 15      | Accident                          |
| 7   | 6              | 708 Ninth street NE          | Frame | Dwelling            | Samuel Clark   |         | Explosion of gaso-<br>line stove. |
| 8   | 8              |                              |       |                     |                |         |                                   |
| 9   | 6              |                              |       |                     |                |         |                                   |
| 10  | 3              | 300 New Jersey ave. NW       | Brick | Restaurant          | Emrich Bros    |         | False alarm                       |
| 11  | 8              | 528 Eighth street SE         | Frame | Dwelling            | Jacob Small    |         | Unknown                           |
|     |                |                              |       |                     |                | 5,055   | Chimney                           |
|     |                |                              |       |                     |                |         | 2,535                             |

JUNE, 1895.

|    |    |       |       |             |   |       |                             |       |   |              |         |         |
|----|----|-------|-------|-------------|---|-------|-----------------------------|-------|---|--------------|---------|---------|
| 1  | 1  | 10.12 | ..... | Box.<br>518 | 532-536 Eighth street SE.                         | Frame | Grocery and dwell-<br>ings. | ..... | J. Costello, J. Dove,<br>and J. T. Renshaw. | Accident     | \$1,000 | \$1,000 |
| 2  | 1  | ..... | 12.41 | 63          | 49 K street NE.                                   | Brick | Dwelling                    | ..... | T. Sullivan                                 | do           | .....   | .....   |
| 3  | 1  | ..... | 8.11  | 32          | 1708 G street NW                                  | do    | Livery stable               | ..... | John Clark                                  | Unknown      | 2,500   | 1,000   |
| 4  | 2  | 2.23  | ..... | 134         | 918 E street NW                                   | do    | Dwelling                    | ..... | Thos. Phipps                                | do           | 10      | 10      |
| 5  | 3  | ..... | 2.41  | 62          | 710 N. Capitol street NW                          | Frame | Stable                      | ..... | Andrew Gleason                              | Boys smoking | 400     | .....   |
| 6  | 3  | ..... | 8.20  | 516         | .....   | ..... | .....                       | ..... | .....                                       | False alarm  | .....   | .....   |
| 7  | 5  | 2.42  | ..... | 236         | 1503-1505 Eleventh st. NW.                        | Frame | Wood sheds and<br>dwelling. | ..... | Richard Younger<br>and others.              | Incendiary   | 600     | 600     |
| 8  | 5  | ..... | 6.5   | 618         | Ivy City race track                               | do    | Stable                      | ..... | Ivy City Brick Co.                          | Lightning    | 500     | .....   |
| 9  | 6  | ..... | 3.56  | 214         | 1840 Seventh street NW                            | Brick | Dwelling                    | ..... | Unoccupied                                  | Incendiary   | .....   | .....   |
| 10 | 6  | ..... | 9.35  | 41          | Four-and-a-half street and<br>Maryland avenue SW. | Frame | Planing mill.               | ..... | W. P. Wood                                  | Furnace      | 5,000   | 5,000   |
| 11 | 7  | ..... | 12.56 | 426         | 339 O street SW                                   | do    | Dwelling                    | ..... | W. B. Matchet                               | Stove        | 700     | 700     |
| 12 | 14 | 2.48  | ..... | 231         | 1312 Seventh street NW                            | Brick | Cigar store                 | ..... | H. Coleman                                  | Unknown      | 400     | 400     |
| 13 | 15 | 9.46  | ..... | 145         | 1413 Pennsylvania ave. NW.                        | do    | Hotel                       | ..... | John T. Moylan                              | do           | 1,800   | 1,800   |
| 14 | 19 | ..... | 3.35  | 517         | 409 Second street SE.                             | Frame | Dwelling                    | ..... | S. T. Crown                                 | Chimney      | .....   | .....   |
| 15 | 21 | 3.47  | ..... | 534         | 343 Monroe st., Anacostia.                        | do    | Grocery                     | ..... | J. H. Moore & Co.                           | Accident     | 250     | 250     |
| 16 | 22 | ..... | 12.15 | 518         | 505 Ninth street.                                 | do    | Dwelling                    | ..... | J. E. Duvall                                | Unknown      | 150     | 100     |
| 17 | 24 | ..... | 7.33  | 125         | .....   | ..... | .....                       | ..... | .....                                       | False alarm  | .....   | .....   |
| 18 | 24 | ..... | 10.44 | 124         | .....   | ..... | .....                       | ..... | .....                                       | do           | .....   | .....   |
| 19 | 26 | ..... | 8.19  | 15          | 206 C street NW                                   | Brick | Dwelling                    | ..... | M. C. Brown                                 | Gas jet      | 10      | 10      |
| 20 | 27 | ..... | 6.6   | 524         | D between Twelfth and<br>Thirteenth streets SE.   | ..... | Push cart in street.        | ..... | .....                                       | Gasoline     | .....   | .....   |
| 21 | 29 | ..... | 1.37  | 417         | Fourteenth between C and<br>D streets SW.         | Frame | Stable                      | ..... | John Campbell                               | Unknown      | 1,000   | .....   |
| 22 | 29 | 11.06 | ..... | 514         | .....   | ..... | .....                       | ..... | .....                                       | False alarm  | .....   | .....   |
|    |    |       |       |             |   |       |                             |       |   |              | 14,320  | 10,870  |



## REPORT OF THE MAJOR AND SUPERINTENDENT OF THE METROPOLITAN POLICE DEPARTMENT.

WASHINGTON, D. C., July 1, 1895.

*To the Honorable Commissioners of the District of Columbia.*

GENTLEMEN: I have the honor to submit the following estimate of the amount required for the conduct and support of this department for the fiscal year ending June 30, 1897, accompanied by a detailed statement of its operations for the fiscal year ended June 30, 1895:

|   |          |
|---|----------|
| 1 major and superintendent.....   | \$3, 300 |
| 1 captain .....   | 1, 800   |
| 4 lieutenants, inspectors, at \$1,500 each.....   | 6, 000   |
| 1 chief clerk, who shall also be property clerk.....  | 2, 000   |
| 1 clerk .....   | 1, 500   |
| 1 clerk .....   | 900      |
| 4 surgeons of the police and fire departments, at \$540 each.....   | 2, 160   |
| Additional compensation for 12 privates, for special service.....   | 2, 880   |
| 9 lieutenants, at \$1,320 each.....   | 11, 880  |
| 31 sergeants, at \$1,140 each.....  | 35, 340  |
| 308 privates, class 1, at \$900 each.....   | 277, 200 |
| 247 privates, class 2, at \$1,080 each .....  | 266, 760 |
| 20 station keepers, at \$720 each.....  | 14, 400  |
| 8 laborers, at \$480 each .....   | 3, 840   |
| 1 laborer, in charge of morgue.....   | 680      |
| 1 messenger.....  | 700      |
| 1 messenger.....  | 500      |
| 1 major and superintendent mounted.....   | 240      |
| 1 captain mounted.....  | 240      |
| 43 lieutenants, sergeants, and privates mounted, at \$240 each.....   | 10, 320  |
| 23 drivers, at \$480 each.....  | 11, 040  |
| 3 police matrons, at \$600 each.....  | 1, 800   |
| To meet a deficiency in the police relief fund and to be deposited with the Treasurer of the United States, out of the receipts from fines in the police court .....  | 16, 650  |
| Rent of police headquarters, including fuel, light, and janitor's service, and of substation at Anacostia.....  | 2, 080   |
| Fuel.....   | 2, 200   |
| Repairs to stations.....  | 3, 000   |
| Miscellaneous and contingent expenses, including stationery, books, telegraphing, photographs, printing, binding, gas, ice, washing, meals for prisoners, furniture and repairs thereto, beds and bed clothing, insignia of office, purchase and care of horses, police equipments and repairs of same, harness, forage, repairs to vehicles, van, ambulance, and patrol wagons, and expenses incurred in prevention and detection of crime, and other necessary items..... | 20, 000  |
| 1 light wagon, harness, and horse.....  | 365      |
| 1 light ambulance.....  | 350      |
| Extending the patrol system in the Fifth, Seventh, Eighth, and Ninth precincts, and changing location of certain boxes.....   | 7, 500   |
| Improving the stable and grounds of the Third precinct station.....   | 2, 673   |
| Total .....   | 710, 298 |
| Appropriation for 1896.....   | 565, 245 |
| Excess.....   | 145, 053 |



These estimates exceed by \$145,053, including \$16,650 for the police relief fund, the appropriation for the current year. The items of increase are as follows:

|  |                |
|--|----------------|
| 1 additional inspector .....             | \$1,500        |
| 62 privates of class 1, at \$900 .....   | 55,800         |
| 63 privates of class 2, at \$1,080 ..... | 68,040         |
| 3 additional drivers, at \$480 .....     | 1,440          |
| Police relief fund .....                 | 10,150         |
| Repairs to stations .....                | 1,000          |
| Contingent expenses .....                | 2,250          |
| Ambulance .....                          | 350            |
| Extension of patrol service .....        | 7,500          |
| <b>Total increase .....</b>              | <b>148,030</b> |
| <b>Less total decrease .....</b>         | <b>2,977</b>   |
| <b>Net increase .....</b>                | <b>145,053</b> |

#### AN OVERWORKED AND INSUFFICIENT POLICE FORCE.

In the work of the police department, more particularly that of the police force during the fiscal year just closed, no apology is necessary for any apparent shortcomings, but a broader field would have been covered and a more general effective surveillance observed had it not been for a reduction in the number of men on active street duty, occasioned by numerous details, overwork, and a consequent disability list. While the statistics, when compared with those of the preceding year, show that but two more men were assigned to other than street duty, the fact should be borne in mind that there was a larger population in the District, that the hard times induced the commission of more crimes of a higher grade, and the severe winter and long hours of attendance at the police court depleted the ranks by sickness. Where there is an increase of crime there should be extra vigilance, but with an insufficient number of men to exercise such watchfulness the chances of preserving life and property are not what they should be.

During the past year the number of days lost by members of the force on account of sickness was materially increased over previous years, as is manifested by the following tabulation:

|                              |               |
|------------------------------|---------------|
|                              | Days.         |
| Absent with leave .....      | 4,175         |
| Absent without leave .....   | 31            |
| Absent with sick leave ..... | 8,031         |
| Absent, suspended .....      | 47            |
| <b>Total .....</b>           | <b>12,284</b> |

Another factor which has operated against the efficiency of the force is the continuance in service of men permanently incapacitated to perform police duty. But rather than discharge these men, who have incurred disabilities after long years of faithful work, with no means to provide for the sustenance of themselves and families, it has been the policy to retain them, in the hope that at an early day such steps may be taken as will enable the Commissioners to retire them, as authorized by the act of Congress approved February 25, 1885.

It may also be urged that if members of the force are to be assigned to other duty than that of preventing and suppressing crime, by the failure of Congress to make provision for the employment of other persons to do such work, an adequate number of men should be given the department to supply the deficiency thereby created. It might be argued that it is against good policy to make such details, but law and

order at the bathing beach, the protection of funds and property at municipal headquarters, the proper transaction of business in the office of the superintendent, the enforcement of the humane law, the guarding of the poundmaster in his rounds, the operations of the patrol steamer, the maintenance of order at the police court, and the safety of the Executive Mansion and the Capitol, are all matters which have demanded these assignments, in spite of any disposition to keep these employees in their ordinary capacities.

It stands to reason that the bathing beach, which is supported by Congress, should be cared for by persons appointed for that purpose; that the District building should have watchmen rather than policemen; that the health department should have its own officer, with police powers, to look after its interests in connection with the pound master; that the Humane Society should be equally as well equipped for the carrying out of the law under which it is operated; that the steamer which patrols the harbor should be granted the necessary appropriation for the employment of a crew; that the police court should have its bailiffs; that the workhouse should have its guards, and that the Executive Mansion and Capitol should have a force of skilled guardians—all, however, from funds provided distinctly for such purposes—rather than to utilize policemen and decrease thereby the number of available privates for street service in the District of Columbia.

Your attention has already been invited in previous reports to the delays incident to the conduct of cases in the police court. On Monday mornings the prisoners held at the several station houses are arraigned there for trial. They number at the beginning of the week seldom less than 100. When it is considered that one officer or more must be at court to make the information or appear as witnesses, can it be wondered that the streets and avenues of the District are alarmingly unprotected at times? With only two judges to dispose of the various classes of cases arising under the laws and ordinances, notwithstanding that the business is expedited at a rate consistent with justice, the delay in the disposition of this vast number of cases must be considerable. Even on the several days following during the week, with a reduced number of prisoners, the prosecution demands the attention of police officers for such a length of time as to interfere materially with the efforts of the department to furnish the patrol service contemplated by law. During the last year members of the force were required to remain in or about the police court for the purpose named 1,794 times after the hour of 11 o'clock in the morning. When an officer makes an arrest the night before, whether it be his time for rest at home or for reserve duty at his station, it becomes necessary for him to remain at the court until the final disposition of the case or cases in which he may be interested.

Were this state of affairs confined to a jurisdiction of smaller area and a population less in number, such delays would not seriously embarrass the transaction of current police business, but as it is the force is sadly overstrained in the making of arrests and the prosecution of cases. It is reasonable to assume that when officers are delayed and deprived of needed rest and recreation they are mentally and physically unprepared to pursue the duties which belong to them as preservers of the public peace. The conditions should be such that men making arrests the night before should have their cases disposed of, and be relieved of all responsibility therefor, at such an hour the following morning as would give them ample time to recover from the work of the previous night. In 1864 police magistrates gave hearings during the day to persons



taken into custody, and their sessions were held as early as 7 o'clock in the morning at the several stations. By this course those liable were either imprisoned, fined, or released at the earliest possible hour without requiring the officers in the cases to go beyond the confines of their station houses, and consequently they were permitted to enjoy the rest and relief to which they are entitled under the regulations prescribed for their discipline and government.

In the interests of efficiency and for the better protection of this community, consisting of 270,519 people spread over an area of nearly 73 square miles, I have no hesitation in recommending that Congress be urged to make such provision as will secure the appointment for each of the precincts of a magistrate whose duty shall be to give a preliminary hearing to all classes of cases subject to prosecution by police officers. The adoption of such a system, with a requirement that the magistrates shall try cases as early as 7 o'clock each morning and as late as 7 o'clock each evening, would do away with existing evils, and often afford an arrested person an opportunity to avoid the humiliation of confinement in a cell.

It seems to me that with this simple explanation of the situation there is little room left for the maintenance or advocacy of the present system of all-night incarceration and the transportation in the police van of prisoners from one end of the District to the other. Prisoners taken on Saturday night are conveyed from the stations to the police court on Monday in a vehicle constructed for such a purpose, and the same process is followed every morning throughout the week. At times, when the heat is excessive and the number of arrests largely exceed those during the winter months, human beings are packed in this inclosed conveyance to such an extent as to border on inhumanity. Such means tend to degrade those who may be declared not guilty when tried, and also to the spread of infectious diseases. After being transported to the police court to await trial, such prisoners as may be sentenced to the workhouse or jail are again confined in the van in numbers generally beyond its capacity, so that by the time they reach the place assigned them they have undergone almost sufficient penalty to justify their release.

These are some of the more important propositions which have presented themselves to this department and which exhibit weaknesses that have materially interfered with a satisfactory administration of its affairs. It is hoped that they will be accepted as ample justification for an addition to the force of at least 125 men, an increase which would not be more than enough to give the District of Columbia a proper patrol, at all hours, of its streets and thoroughfares, both city and suburban, and which proposes an addition of only 47 more men than those on detached service, shown by the following table to number 78:

|                                       |    |                      |    |
|---------------------------------------|----|----------------------|----|
| Bathing beach.....                    | 2  | Humane Society.....  | 1  |
| Capitol building.....                 | 4  | Hack inspector.....  | 1  |
| District building.....                | 7  | Patrol steamer.....  | 3  |
| Detective office.....                 | 13 | Police court.....    | 6  |
| Detective office, night clerk.....    | 1  | Post-office.....     | 1  |
| Executive Mansion.....                | 26 | Rock Creek Park..... | 1  |
| Headquarters, in charge at night..... | 1  | Workhouse.....       | 4  |
| Headquarters, clerk's office.....     | 4  |                      |    |
| Headquarters, sanitary office.....    | 2  |                      |    |
| Health department.....                | 1  | Total.....           | 78 |

It is a matter of congratulation that the police force, handicapped as it is in the several respects hereinbefore mentioned, has proved its ability to care for persons and property so far as it goes. The statistics



of crime embraced in this report speak loudly in praise of its employees, for while increase of crime, which has generally prevailed throughout the country, has existed here, the arrests and convictions, as well as the value of property and money recovered, have been most satisfactory, taking into account both numbers and amount.

## DISPOSITION OF THE FORCE.

When it is understood that the police district includes the entire territory of the District of Columbia, with a force of 450 to patrol it by four divisions or reliefs, the student of criminal statistics can not feel otherwise than amazed at the peace, good order, and feeling of security to persons and property that prevail therein. This condition is not due alone to the police power exercised in the District, but in a great measure to prevalent moral influences. There is, however, as is well known, an extensive element which is beyond the hope and scope of sentiment to control, and which must be managed wholly by the application of the laws. The same state of affairs exists to some extent in every well-regulated municipality, but none of them labors under the disadvantage of having so extensive an area as a police jurisdiction as has the District of Columbia, excepting Chicago, with its force of 3,150, and Philadelphia, with a force of 2,140. When it is considered that the District force aggregates over 400 officers and men, it is not intended to convey the idea that these are all doing duty at one time. The superintendent, captain, and lieutenants are required by law to be on continuous duty, but the privates are divided into platoons, and the platoons into sections, enabling the men to alternate in the performance of police work. Before this division of the force is made those detailed and the sick and injured are deducted from the total. Thus, on the 30th day of June, 1895, at 8 o'clock a. m., there was an available police force of 459, employed as follows: On duty, 1 superintendent, 1 captain, 2 inspectors, 9 lieutenants, 30 sergeants, and 416 privates, assigned as follows:

| Precinct.     | Lieutenants. | Sergeants. | Privates. |
|---------------|--------------|------------|-----------|
| First .....   | 1            | 1          | 13        |
| Second .....  | 1            | 1          | 7         |
| Third .....   | 1            | -----      | 11        |
| Fourth .....  | 1            | 1          | 9         |
| Fifth .....   | 1            | 2          | 8         |
| Sixth .....   | 1            | 1          | 9         |
| Seventh ..... | 1            | 2          | 13        |
| Eighth .....  | 1            | 2          | 14        |
| Ninth .....   | 1            | 1          | 9         |

At 1 o'clock p. m. those who went on duty at 8 o'clock a. m. were relieved, and another division came on duty, consisting of 1 superintendent, 1 captain, 2 inspectors, 9 lieutenants, 9 sergeants, and 96 privates, assigned as follows:

| Precinct.     | Lieutenants. | Sergeants. | Privates. |
|---------------|--------------|------------|-----------|
| First .....   | 1            | 1          | 12        |
| Second .....  | 1            | 1          | 8         |
| Third .....   | 1            | -----      | 11        |
| Fourth .....  | 1            | 1          | 10        |
| Fifth .....   | 1            | 1          | 12        |
| Sixth .....   | 1            | 1          | 11        |
| Seventh ..... | 1            | 2          | 9         |
| Eighth .....  | 1            | 2          | 14        |
| Ninth .....   | 1            | -----      | 9         |

The above assignment was relieved at 6 o'clock p. m. by the night force, which embraced platoons of men instead of sections, in this manner doubling as nearly as possible in every police precinct. The force at this hour embraced 1 superintendent, 1 captain, 2 inspectors, 9 lieutenants, 9 sergeants, and 150 privates, assigned as follows:

| Precinct.     | Lieutenants. | Sergeants. | Privates. |
|---------------|--------------|------------|-----------|
| First .....   | 1            | .....      | 17        |
| Second .....  | 1            | 1          | 14        |
| Third .....   | 1            | 1          | 15        |
| Fourth .....  | 1            | 1          | 19        |
| Fifth .....   | 1            | 1          | 17        |
| Sixth .....   | 1            | 1          | 18        |
| Seventh ..... | 1            | 1          | 18        |
| Eighth .....  | 1            | 2          | 18        |
| Ninth .....   | 1            | 1          | 14        |

When 12 o'clock midnight rolled around another platoon patrolled the District and relieved the 6 o'clock detail. The midnight force should always be the strongest, and on the date referred to consisted of 1 superintendent, 1 captain, 2 inspectors, 9 lieutenants, 9 sergeants, and 126 privates, under the following assignments.

| Precinct.     | Lieutenants. | Sergeants. | Privates. |
|---------------|--------------|------------|-----------|
| First .....   | 1            | 1          | 14        |
| Second .....  | 1            | 1          | 14        |
| Third .....   | 1            | .....      | 14        |
| Fourth .....  | 1            | 1          | 16        |
| Fifth .....   | 1            | 1          | 10        |
| Sixth .....   | 1            | 1          | 14        |
| Seventh ..... | 1            | 1          | 13        |
| Eighth .....  | 1            | 2          | 17        |
| Ninth .....   | 1            | 1          | 14        |

This detail continued until 6 o'clock a. m. July 1, which was the "dog-watch" hour (from 6 until 8 o'clock), during which time the beats were doubled and the least number of men were performing duty.

It will thus be observed that a police day begins at 8 o'clock a. m. and ends at 8 o'clock a. m., and that the greatest number of policemen on duty in the District of Columbia at any one period during the day which terminated the last fiscal year was 150.

#### DISCIPLINE.

It would be strange, indeed, if in a body of nearly 500 men there should not be those who err in judgment and fall short in discretion. The policeman is human, with all the attributes and qualities—good and bad—which belong to the race. That he should make mistakes is natural, but having been selected in view of his special qualifications for police service, it is fair to assume that he will, in a measure at least, set a wise example for sobriety and straightforwardness. The policeman's career is filled with temptations, and he must be a strong man to withstand them all. The new appointee is usually selected as a victim. It is a trifling matter, apparently, for him to accept a drink, but from the moment of its acceptance the alluring hospitality makes him subject to orders from without instead of within headquarters. In all cases where violations of this character have been reported prompt action has been taken against the accused.



To be required to forcibly execute the law against unequal numbers, or where parties at issue are persons of wealth and influence, at times interferes with the policeman's conscientious performance of his obligations. A disregard of duty makes him liable to charges from his lieutenant, while if he perform it complaint may be made against him by the persons interested; and so in either case he may find himself cited to appear before the trial board. There, with numerous witnesses against him, he occupies an unpleasant position, be his cause a righteous one or not. In many instances where his life is endangered the club and revolver are discarded for fear of loss of bread and butter. The good citizen can measurably appreciate the disagreeable duties which at times are incumbent upon the official charged with the enforcement of the law. The policeman is not anxious to make trouble, or to provoke or annoy, to arrest and convict, but sworn to protect the community at large, which should lend him at least a moral support in the performance of his onerous task.

Intoxication, neglect of duty, illegal arrests, unnecessary violence, and kindred violations on the part of members of the force should of course not be tolerated, and the citizen who has good ground for complaint ought to be afforded every means to secure prompt redress.

So long as the existing method of disposing of charges made against members of the force for breaches of discipline prevails, important matters which should receive the attention of the superintendent can not be given that consideration which they require. Since the inauguration of the present form of government in the District of Columbia there has been a police trial committee, composed of the captain of the force and two lieutenants, who act as prosecuting officers in the hearing of evidence and taking of testimony in each case.

These proceedings consume a considerable portion of the time of the officers so detailed and demand the constant services of a stenographer, the testimony frequently aggregating hundreds of pages a month. When it is read over by the trial committee and their verdict pronounced, the documents are forwarded to the superintendent, who must in time go over the testimony, either approve or disapprove the finding of the trial committee, and place the cases, with his conclusion, before the Commissioners for final disposition. This condition should be remedied in some way, at least to such an extent as will give the superintendent opportunity to dispose of the current business of the department, which has steadily increased every succeeding year. It would be within reason to have the law department of the District government review the testimony taken by the trial committee, the same to be forwarded with an opinion from that office.

An examination of the accompanying statistics shows the no inconsiderable amount of attention members of the force received at the hands of the trial committee. All offenses known under the manual are enumerated in the schedule, with the disposition in each case. There was a slight increase in the number of hearings had last year over the year before, and the penalties imposed were just as numerous and far-reaching. The statistics go to prove that out of a given body of men the weaker ones who place themselves liable to reprimand, fine, or removal will average about an equal number each year. The rules and regulations, with which every member of the force is expected to familiarize himself, are replete with rigid requirements, a conscientious compliance with which is made the more difficult when prolonged and extra labor is demanded of the men. Within the fiscal year the lieutenants have been urged to have their respective commands give full



attention to their attire, and the general appearance of the force has been decidedly improved. It is common report that the District police force presents a neater uniform inspection than any other in the country. The cleanliness of the city and the absence of coal dirt and factory smoke naturally contribute to the advantage of the force in this respect. The excellent average demeanor on the part of the force has been maintained the year past, and a continuance is expected the year to come.

#### ANOTHER INSPECTOR.

The law now provides for three inspectors, one of whom is in charge of the detective bureau during the day, the other two visit the station houses and beats in the several precincts at unexpected hours during the night, and see that all the members of the force are vigilant in the discharge of duty. Another inspector is needed, that he may either be thus employed or take charge of headquarters from 8 o'clock in the evening until 8 o'clock the next morning in lieu of a sergeant, the responsibilities and requirements of the position having grown to be such as to need a skilled, experienced, and able officer.

#### DRIVERS.

At present there are 20 drivers employed by this department, viz, 1 van driver, 1 ambulance driver, 2 assistant ambulance drivers, and 16 drivers of patrol wagons, at an annual salary of \$480 each. The estimates call for 23 drivers at the same rate of compensation, an increase of 3, 2 of these to be assigned to patrol wagons of precincts in which, for want of such employees, an all-night patrol service can not be established, and one for duty with the ambulances, the drivers of which—so great and constant are the demands upon them—are unable to give proper care and attention to the horses and vehicles; indeed, in case of sickness of one of them the wagon to which he may be attached must be laid aside from duty. It is deemed best to consolidate the drivers, in order that each may be assigned to the service for which he may be found best fitted.

#### REPAIRS TO STATIONS.

The proposed increase of \$1,000 for repairs to stations is in accordance with the recommendation of the inspector of buildings. There are 9 station houses and 10 stables, which are in continuous occupancy night and day. Sanitary conditions are constantly changing. All old appliances should be replaced with modern devices and the buildings protected from decay.

#### LIGHT WAGONS.

The light wagons for suburban work in the Fifth and Eighth precincts have been advantageously used to relieve the officers on the far distant rural beats from the necessity of bringing prisoners to the stations. It is therefore recommended that \$365 be granted for another vehicle of this character, to be assigned to the Seventh, or Georgetown, precinct. For information as to the detailed work accomplished by the wagons, reference may be had to the statistics bearing upon the patrol system.

#### NEW AMBULANCE.

Allusion has been made to the demands upon the ambulance service, three wagons being now employed therein, one of them of heavy construction and requiring two horses. Another light wagon is asked for,

in the interest of a more economical and yet efficient administration of this branch of police operations.

#### POLICE SIGNAL SERVICE.

The appropriations for the present year contain an item of \$7,000, to be immediately available, for extension of the police-patrol service and fire alarm telegraph to suburbs and city. It was deemed advisable to use this fund exclusively for the extension of the fire-alarm system. I am therefore constrained to ask for an appropriation of \$7,500 to meet urgent demands for telegraph facilities in the growing and exposed outlying localities, the residents of which are justly clamoring for greater police protection.

#### THIRD PRECINCT STABLE.

Careful inspection has developed the necessity of extensive alterations of the stable and wagon house of the Third police precinct. The yard and buildings should be lowered and a driveway made through the wall into the market yard alongside of the station house. The present elevated situation is very inconvenient, requiring a drive of two-thirds of a square from the stable to the front of the station, a part of the distance over a roughly paved alley, resulting in loss of time and much wear and tear to horses and wagons. The estimated cost of this improvement is \$2,673.

#### CONTINGENT EXPENSES.

In its expenditures this department has been conducted on economical principles. Every requisition for supplies, and every voucher in payment, are carefully inspected. It has been the aim to provide only such facilities as conduce to thorough business in office administration and effective efforts in the general service. From the contingent fund are derived the means to prevent and suppress crime, and yet the department has depended entirely upon the skill of its own operators, and saved to the Government expenditures in the way of rewards for the apprehension of criminals, which is not the general policy of like institutions in this country and Europe.

An increasing expense is that paid for the repair of ambulances and patrol wagons. Some of these have been in service for many years, and require frequent overhauling. The constant employment of the horses in use, even with the best care and attention, makes frequent replenishment necessary, while an increased number calls for additional forage and more blacksmithing. Meals furnished prisoners are a growing expense, especially since the department has been instructed to feed, every morning in the week, all persons conveyed from the stations to the cells of the police court, the increased cost on this account causing a monthly outlay of \$60. As the force of privates is augmented so must be the contingent expenditures, the first equipment of a member of the force costing on an average \$30, with thereafter a swelled amount for laundering and other items. The erection of upper stories to stations not only brings about the burning of a greater amount of fuel and the consumption of more gas, but bills for substantial but not elaborate furniture. Congress, within the past ten years, has not been called upon for any deficiency for the maintenance of the police, and the proposed increase of \$2,250 in the contingent appropriation for the next fiscal year is not more than sufficient, if indeed enough, to meet the needs of this department.



## THE POLICE CENSUS.

An important feature of this report is the full and detailed statement of the census taken and completed in December, 1894. The enumeration was made at a time when the city was devoid of the usual floating population, extensive discharges had been made from the Government Departments, and dullness in building and other pursuits had compelled mechanics to seek other fields for employment—in fact, under circumstances and at a period when the least possible showing for the best could be made. Notwithstanding this unpropitious state of affairs an increase of 17,332 in the population in two and a half years was shown. In taking the number of children 1 year of age and under (referred to as births) those living only were enumerated. The total of these, when added to the aggregate under 6, under 15, and over that age, constitutes the whole population.

A useful feature, which will be found serviceable in many ways and by many persons, is the population by squares and villages. A comparison of the number of deaths among those living in a certain square and the prevalence of infectious and other diseases in certain squares sparsely inhabited, while none exist in others thickly settled, will yield information of advantage and interest to the community. The number as well as character of residents where crime prevails is another question that may be determined from the figures. The real-estate dealer will be enabled to discover the squares that are growing in population by comparing the report of this year with that of 1892, when the same method was followed in enumerating the District population. The tallying or taking of the figures was done with the utmost care, and the tabulation and compilation of the same were consummated with the utmost vigilance to avoid error. First the population is given by precincts, then by villages and subdivisions, and finally by blocks, reservations, and squares. The most remarkable item in this connection is the fact that the expense attending the work did not exceed \$40 outside of the labor bestowed by the chief clerk and his assistants.

## POLICE PENSION RELIEF FUND.

For over a year such former members of the force as were permanently incapacitated for active duty and discharged upon a yearly allowance, and numerous families of deceased policemen who are eligible to like aid under the act of February 25, 1885, have been mainly supported from funds derived at the hands of a charitable public, in the absence of Congressional appropriation for their relief. The roll at the present time, on which will be found the amount allowed each person per month, is as follows:

|                           |      |                           |      |
|---------------------------|------|---------------------------|------|
| Gorman, John J .....      | \$10 | Buil, J. McL .....        | \$50 |
| Gorman, Elizabeth .....   | 10   | Harbin, Sarah .....       | 20   |
| Harper, J. G .....        | 30   | Kenner, Margaret A .....  | 20   |
| Atchison, H. L .....      | 25   | Tilling, Andrew .....     | 25   |
| Shelton, Joseph .....     | 50   | Larrabee, E. H .....      | 50   |
| Coomes, Sarah A .....     | 30   | Fitzgerald, T. D .....    | 50   |
| Redway, Loretta .....     | 25   | Cunningham, Wm .....      | 50   |
| Findley, John T .....     | 50   | Ferguson, Annie H .....   | 20   |
| Skidmore, Mary A .....    | 20   | Ferguson, Mark E .....    | 10   |
| Harper, Elizabeth A ..... | 20   | Collins, S. H .....       | 50   |
| Warwick, L. K .....       | 10   | Nokes, Mary J .....       | 20   |
| Kearney, Harry .....      | 10   | Nokes, R. A .....         | 10   |
| Crippen, Florence .....   | 20   | Constantine, J. H .....   | 10   |
| Reilly, Margaret .....    | 10   | Constantine, Mary L ..... | 10   |
| Greene, Marion V .....    | 20   | Clawson, J. M .....       | 50   |
| Greene, Minnie B .....    | 10   | Arnold, J. E .....        | 50   |



*Police Pension Relief Fund—Continued.*

|                            |      |                              |      |
|----------------------------|------|------------------------------|------|
| Slack, Mary E .....        | \$20 | Powell, Mary .....           | \$10 |
| Slack, J. H .....          | 10   | Moore, Ellen .....           | 20   |
| Slack, E. H .....          | 10   | Prather, R. O .....          | 50   |
| Chamberlain, Laura E ..... | 20   | Broderick, T. M .....        | 25   |
| Sebastian, Ann E .....     | 20   | Kearney, Pleasance .....     | 20   |
| Ohlsen, Nora .....         | 20   | Treadwell, Helen L .....     | 20   |
| Ohlsen, Hattie .....       | 10   | Blaisdell, Mary E .....      | 20   |
| Ohlsen, Peter .....        | 10   | Blaisdell, S. F .....        | 3    |
| Bast, Mary .....           | 20   | Blaisdell, Ernestine M ..... | 4    |
| Bast, Irene H .....        | 10   | Blaisdell, J. W .....        | 5    |
| Bast, C. L .....           | 10   | Blaisdell, Edna A .....      | 6    |
| McHenry, Margaret .....    | 20   | Blaisdell, C. W .....        | 10   |
| Guy, Mary L .....          | 25   | Hagan, Mary E .....          | 20   |
| Guy, John M .....          | 10   | Raff, Annie B .....          | 20   |
| Brosnan, Timothy .....     | 50   | Kerby, Kate A .....          | 20   |
| Gantz, William .....       | 30   | Kerby, J. P .....            | 6    |
| Nicholson, Mary E .....    | 20   | Kerby, Mary K .....          | 6    |
| Nicholson, Albert B .....  | 10   | Kerby, T. E .....            | 6    |
| Nicholson, Edgar P .....   | 10   | Kerby, C. H. N .....         | 6    |
| Milstead, Frances E .....  | 20   | Kerby, Florence M .....      | 6    |
| Dubois, William .....      | 50   | Parker, Bridget C .....      | 20   |
| Powell, Elizabeth .....    | 20   | Parker, Georgette .....      | 10   |

Thus it will be seen that the existing roll requires a present expenditure of \$20,316. To meet this amount \$1 a month is deducted from the pay of each member of the force, to which may be added \$4,000 appropriated by the last Congress and about \$1,200 a year derived from penalties inflicted upon members of the force for derelictions of duty, making in the aggregate \$10,600 for the support of the police roll, and leaving a deficiency of \$9,716 per annum.

With this contingency the question presents itself, How may the efficiency of the force be increased by the retirement of numerous privates now eligible to discharge by reason of permanent physical disabilities incurred in the line of duty?

Aside from the exposure to weather, the risk of personal harm arising from the difficulty in apprehending desperate criminals, and the dangers incident to fire, riot, and flood, in no event is the police officer permitted to spare himself in the endeavor to secure the peace and safety of the community over which he keeps watch and ward. His occupation is "extra hazardous," in the terms of the insurance companies.

There are now on the force subject to retirement for physical disabilities ten persons, and statistics go to show that out of the whole number employed the deaths will average six per year. Each case of death of a policeman not only makes his family dependents upon the roll, in addition to those who may have already been discharged on account of incompetency, but involves an expenditure of a sum not exceeding \$75 for his funeral expenses.

The allowance of municipal pensions originated with the New York police department as far back as the year 1858, and to-day there is paid out annually to pensioners on its rolls the vast sum of \$595,592. The practice, however, did not begin to grow until some years later. An investigation of the subject reveals the fact that out of 44 of the largest American cities 18 of them have legally established pension systems, confined to the police and fire departments. The question is now being considered by those cities which have made no provision for such a fund, and no doubt some like arrangement will be made by most of them during the ensuing year.

The Baltimore police department in 1886 had 21 pensioners who received \$3,610, and in 1894 the same department carried a list of 40 pensioners, who received \$11,914 a year.

During the period from 1885 to 1894 the amount paid the Boston police department increased from \$29,318 to an annual allowance of \$68,867.

Taking the methods of granting pensions in some of the cities the actual conditions are as follows:

In Brooklyn officers are retired on half pay after twenty years' service; widows and minor children of deceased officers who have served at least ten years receive pensions not exceeding \$300 a year.

In Boston, after twenty years' service or when permanently injured while on duty, policemen are retired on half pay; widows and orphans receive not to exceed \$300 per annum.

In Baltimore members of the force may be retired after sixteen years' service, upon permanent disability, which must be certified by the department physicians.

In Syracuse, upon disability, policemen may be retired on quarter to half pay; for a disability incurred after ten and not more than twenty years' service they may receive from \$300 to \$600 per annum; and after twenty years' service not more than \$1,000; widows and children of men killed while on duty or who may die while drawing pensions are allowed \$300 a year. The children derive this benefit up to the time they are 18 years of age.

In St. Louis, after twenty years' service, members of the force suffering from disability receive half pay, and the same allowance is made widows and children of officers who are killed on duty.

In Milwaukee, after twenty years' service, half pay is allowed when an officer becomes unfit for further duty, and \$30 a month are granted the widow and \$6 a month to minor children.

In Philadelphia not exceeding \$600 per annum is allowed in the way of pensions; widows and children of policemen who are killed or who may die from injury received in the line of duty are pensioned, the widows receiving \$20 per month unless they remarry, the children \$6 per month until 14 years of age.

The San Francisco policemen may retire on half pay if they become disabled in the line of duty or after twenty years' service, and upon the death of a member of the force from natural causes the widow or children may receive the sum of \$1,000.

The New Haven police officers are pensioned after twenty years' service or if they become disabled in the line of duty.

Buffalo makes provision for the widow of any member of the police force who may be killed in the actual performance of duty or who may die from the effects of injuries received in the actual discharge of duty, at the rate of \$300 per year as long as she shall remain unmarried. If there is no widow the same goes to the children surviving. The same pension is allowed to a member of the force who, while in the actual discharge of duty, shall become injured or permanently disabled, or become physically or mentally disqualified in any way for the efficient performance of duty.

Upon disability incurred after fifteen and less than twenty years' service, from \$250 to \$500 a year is allowed the members of the Rochester force.

In New York City, after permanent disability or twenty years' service, policemen are retired on half pay, and any member over 60 years old may be retired on half pay, the payments not to exceed \$1,000 a year, except in case of the chief, inspectors, and captains.

Police pension funds are created and supported in various ways, from fines imposed on members, moneys paid for special service, such



as for attendance at parties and balls, from receipts for the sale of lost, stolen, and abandoned property, from the issuance of permits to carry concealed weapons, issuance of licenses for billiard and pool tables and bowling alleys, pawnbrokers, saloons, etc., and from fines from such sources, from deductions from the pay of members of the force, from appropriations from city taxes, taxes on foreign insurance companies, and from theatrical entertainments.

At the present time pensioners in New York City are receiving nearly \$600,000 per annum; in Boston, \$68,867; in Brooklyn (238 dependents), \$109,000; in Baltimore (40 pensioners), \$11,914; in San Francisco, \$20,427; in Philadelphia (48 pensioners), \$16,240; in Cleveland, \$16,000; and so of several other municipalities having pension laws.

#### THE SUPPRESSION AND DETECTION OF CRIME.

The citizens of the District of Columbia have not the innumerable extensive robberies chronicled daily in the leading cities of the United States. No formidable affairs, such as railroad strikes, involving thousands of employees, are known here. The department has no unsolved mysteries upon its record. No murderers or assassins have failed of apprehension. The banks and business houses have been exceptionally secure in their transactions without interference from the confidence man and burglar. The Government officials and institutions have been unmolested. The robbery of a diplomatic residence by a trusted employee is among the few cases of prominence where theft has been extraordinary during the year just closed. On the contrary, on every side and from one end of the country to the other, daily reports during the past year indicated a material increase in all character of crime and disorder. Much of it was made responsible by the hard times and consequent misery from idleness.

Crime in the District of Columbia during the last fiscal year, basing the assertion upon the police statistics of arrests and complaints from citizens, has increased in some and diminished in other respects, the reduction more than offsetting the increase.

It is unreasonable to presume that crime and immorality, drunkenness, and vagrancy can be effectually cured. Under normal conditions they advance with population. Good government can be had by proper policing. Crimes may be checked by the apprehension and punishment of criminals, but there will continue to be murders, thefts, and drunkenness. This department has reason for congratulation when, in closing the business of a year, the facts and figures show such a favorable condition of affairs within its jurisdiction.

It should not be forgotten that a great reform wave swept over the country during the year just closed; that the severest penalties were inflicted under the new excise law; that the concealed-weapon act was put into unquestionable effect; that numerous police regulations were established and enforced; that increased vigor was applied in enforcing the health ordinances; that the Edmunds law, prescribing a penalty for adultery and fornication, was declared effective within these limits by the higher court, and that stringent discipline was maintained in directing the police force. Yet the statistics of complaints and the number of arrests generally have not materially increased, the most apparent growth being under specific charges arising from the enforcement of measures wherein the law was for the first time declared operative, where more stringent action was taken against violators of police regulations, and also in cases of forgery and embezzlement. The last-



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named crimes have been on the increase the world over. It is quite manifest that the bank burglar and highway robber have been succeeded by the forger and embezzler. The intelligent precautions which are adopted in these days against the safe blower and robber will not apply to "Jim the Penman." Forgery and embezzlement are generally the work of educated and intelligent persons, trusted experts in employ, or plausible purchasers or dealers.

During the fiscal year which preceded July 1 there were 8 persons held for murder, being 3 less than for any year since 1891. In the line of other crimes of greater magnitude there were reported to the police 172 cases of housebreaking by night, of which number there were 123 arrests, 96 cases being held by the grand jury. During the previous year 280 cases were reported, 153 arrests were made, and 120 held by the court, a very prominent change for the better in one direction, there being 108 cases less reported. There is no more emphatic demonstration of the force's efficiency than in the fact that there were 30 cases of housebreaking by day complained of to the police by citizens, while the cases of arrest upon the same charge numbered 45, and of these 33 were bound over for trial. The prior year there were 42 cases of arrest upon the same charge, 19 of them being held by the court. It will be observed that the police last year made convictions on the preliminary hearings in 33 out of 45 cases, while in 1894 they secured but 19 in the 42 cases of arrest. There were 1,302 cases of arrest under the charge "petit larceny" during the twelve months ending June 30 last. Upon examination 824 of these were convicted, or 46 less than for the year before, when 1,264 cases of arrest were recorded. There were 328 cases of grand larceny reported to the department. On this charge 203 arrests followed, 113 of which were sustained. Larceny from the person was the complaint in 130 cases. There were 91 cases of arrest upon this charge, 64 of which were held by the court. In the preceding year there was an equal number of these cases, but only 80 arrests followed and 50 convictions. In 1894 there were 3 cases of larceny from the United States Government reported; 3 arrests were made and convictions had in all the cases. Last year 4 convictions were secured out of 6 cases of arrest. Highway robbery was the charge in 6 cases held by the court, as against 8 for the year preceding. Fifty-four cases where false pretenses were alleged were reported at police headquarters. There were 79 arrests on the same charge and 41 convictions, or 11 cases of arrest and 14 convictions less than during the prior year.

The number of cases of embezzlement complained of was 46; the police made arrests in 77 cases, and 33 of these were sustained; an increase of 10 cases over the year 1894. So it was with forgery. There were 30 cases reported, 41 cases of arrests were recorded, and 37 convictions—22 more than for the year before. These two subjects have already been referred to as items of increase. The most prominent feature of the criminal report is where it can be made clear that there is a general decrease in wickedness. As there is always a less number of cases of crime reported to the police than arrests, it is reasonable to accept the number of cases of arrest and convictions that succeed as a proper criterion in making comparison.

Charged with affray, there were 431 cases of arrest in 1895, 342 of which were held, while in 1894 there were 492 cases of arrest, 386 of which were held; a difference of 44 in favor of the year 1894.

The cases of assault for the year just closed exceeded those of the previous year, but there were not so many cases of assault and battery, assault with intent to kill, assaulting an officer, or attempt at rape.



There was one case of buying stolen goods where conviction was had. There should have been many more. The inability of the police to have this class of people punished by the courts is an incentive to thieving, an encouragement to the petit-larceny practitioner, who feels secure of a place to sell his stolen wares so long as the purchaser can not be convicted. It is set up and maintained by the purchasers of stolen goods that they are not aware of the seller's character at the time of purchase. The law provides a penalty, when the purchaser knows the goods have been stolen. This unwise provision furnishes a loophole for the escape of the guilty. There are many innocent purchasers among the dealers, but when an article worth \$50 is sold for \$5 the buyer must be convinced that wrong attaches to the property in some way, and the plea of ignorance should not be accepted as an excuse.

The cases of disorderly conduct aggregated 3,778 for last year, as against 4,849 for the previous year; intoxication and disorderly (one charge), 803, as against 1,050; intoxication, 2,816 for 1895 and 2,823 for 1894.

The commissioning of an additional officer to enforce the law to prevent cruelty to animals resulted for the better, the court fining in 107 more cases than for the previous year.

There was no noticeable decrease in concealed-weapon cases. This class of offenders does not seem to be reduced by the stringency of the law concerning them.

There were fewer cases where fast driving was charged. This is the most difficult character of violations for the police to deal with. If mounted, a policeman has an advantage, but the footman is powerless in the great number of cases to pursue and make arrest. It is the disposition of the department to create a bicycle corps, which it is believed would tend to effect the apprehension of offenders of this class.

There were 9 more cases of perjury last year, but no cases of passing counterfeit money or rape; whereas in 1894 there were 9 convictions upon the charge of rape alone.

There were nearly 200 more cases of vagrancy than for the preceding year, which is accounted for by the fact that after the close of last winter the force was ordered to clean up the District in this respect. Many who had lingered here after the failure of the Coxey move, and who depended upon the soup house and Mission during the cold months, could only be made to "move on," when warm weather came, by arrest and conviction.

Unlicensed bar was charged in 114 cases and 77 were held, as against 60 the previous year. There were 23 cases of open Sunday bar where the persons were convicted, as against 7 during the prior twelve months; 6 cases were made against proprietors who kept open after hours and 13 against dealers who sold to minors.

The number of cases of arrest for the last fiscal year was 23,104, or 1,219 less than during the fiscal year 1894. Of the whole number 10,921 were white and 12,183 colored, the latter constituting in the entire number of arrests about 53 per cent, while they constitute 32 per cent of the population. Of the total arrests 16,191 were held by the court and 2,816 cases of intoxication were dismissed by the police lieutenants, the offense not being illegal in this District.

The Edmunds, law having been declared applicable to the District of Columbia, resulted in 64 arrests upon the charge of adultery, 10 being white and 54 colored; 28 cases of the whole number were sustained, for which imprisonment was the penalty. Charged under the same law

with fornication, there were 80 cases, 10 white and 70 colored. Sixty convictions were had, and the penalty (a fine) was imposed, the act making the charge a misdemeanor only.

It is with regret that the department must express its chagrin at the seeming miscarriage of justice in some cases where arrests have been made for grave crimes committed. The acquittal of thieves, with indisputable evidence at hand to convict, must necessarily tend to discourage those who work faithfully and arduously to rid the District of criminal classes.

The police of the District have given much attention to the questionable patrons of near-by race courses, at least to the extent of their authority, and in their efforts to aid the law-abiding citizens of Virginia in an attempt to prevent gambling on the Virginia side of the Potomac they have secured convincing evidence for the prosecution.

The gambling instinct is strong in the young American, and the resorts in this vicinity furnish means of attraction for the Washington youth. Depravity among certain classes of young men of this city is largely due to the want of a convenient and interesting place of amusement. Boys are driven from pillar to post in the city. They are a source of more complaint from the citizen than all other "nuisances." The result is, the boy without a playground seeks recreation indoors with cards, cigarette, and drink. The small boy in this city is to a certain extent an outlaw in the sight of those whose peace he may disturb. Give the boys plenty of room outside, and they will neglect the perils of indoor sports.

The table of arrests and schedule of offenses included in this report give in detail the work performed by the police of the District during the past year.

#### WORK OF THE PRECINCTS.

In all communities having police protection persons are arrested for trivial offenses and on suspicion whose cases, upon hearing, are dismissed by the authority having jurisdiction. The same is true, as has been shown, in the District of Columbia; that is, about 35 per cent of the cases of arrest were dismissed by the police lieutenants, police courts, or nolle prosequed by the District attorney. This calculation leaves about 65 per cent of convictions, or, in other words, cases that were held by the coroner or the courts on preliminary examination. This 65 per cent aggregates about 15,017 cases of arrest, which, when divided among the several precincts and compared with the population of the same, makes an interesting study for those interested in the social problem, the solution of which in this District would materially benefit its many interests.

The First police precinct, which includes all of the theaters, the principal business houses, and the more or less polluted section known as the "Division," contains within its boundaries (which will be found upon the map attached to this report), according to the police census taken in December last, 11,201 white and 1,783 colored persons, or a total of 12,984. In this precinct, the smallest in area and population of any in the District, the police made the largest number of arrests during the year, viz, 2,143.

The Fourth precinct comprises the section known as Southwest Washington, with a population of 18,792 white and 14,286 colored, or a total of 33,078. This precinct ranks second in the number of arrests, which aggregated 2,140.



The Sixth precinct, in which are located the depots of the Baltimore and Ohio and Baltimore and Potomac Railroad companies, several banks, and extensive business interests, has under its protection a population of 19,152 white and 5,154 colored; a total of 24,306. The number of cases of arrest made therein was 1,799.

The Second precinct, which embraces a large residence portion of the District, with a population of 24,306 white and 14,177 colored, a total of 38,483, contributed the fourth largest number of cases, 1,765.

The Third precinct, in which are many of the handsomest residences in the city, the Executive Mansion, State, War, Navy, and Treasury Departments, with other Government institutions, and which has a population of 18,785 white and 15,083 colored, a total of 33,868, furnished the fifth greatest number of arrests, 1,755.

The Eighth precinct, or that section of the District which extends north of R street to the Maryland line, with a population of 22,847 white and 14,994 colored, a total of 37,841, made 1,492 cases before the courts.

The Fifth precinct, comprising Southeast Washington, Anacostia, and contiguous territory, with a population of 28,826 white and 11,133 colored, a total of 39,959, made a total of 1,425 cases.

The Seventh precinct, including Georgetown and that portion of the District northwest of Rock Creek, with a population of 14,509 white and 4,952 colored, a total of 19,461, recorded 1,078 cases of convictions.

The Ninth precinct, or Northeast Washington, with a population of 25,092 white and 5,447 colored, a total of 30,539, made the smallest number of arrests of any of the precincts, 977 of its cases being held by the courts.

The detective bureau, having for its principal purpose the prevention and detection of *crime*, prosecuted 440 cases of arrest successfully.

Of the whole number of cases made by the several police precincts 47 per cent was of white and 53 per cent of colored persons. It is reasonable that the greatest number of arrests should have been made in the First precinct, where are to be found the resorts that are maintained during the late hours of night, and the same conditions largely prevail in the Fourth and Sixth precincts. It may be added that the offenses making the cases in these several precincts are largely the outgrowth of idleness and ignorance, and in many instances the outcroppings from that condition, where the idle and ignorant are residents of tenement houses, in the alleys and courts, which in some places are built up with small brick and frame shanties, unsanitary and uncomfortable in every respect, where a single vicious individual often makes life unbearable for those who must live with or beside him.

#### MISCELLANEOUS REQUIREMENTS.

A policeman has something more to do than to wear brass buttons and twirl his baton. The preservation of the public peace and protection to life and property constitute but a fraction of the duties incumbent upon him in the District of Columbia. At roll call he must hear and understand general as well as special orders and circulars issued from headquarters for his guidance, and he is given a list of telephone dispatches which may concern him during his tour of duty. Personal tax notices, orders from the excise board, regulations issued by the health office, are distributed through this medium. The miscellaneous calls which are demanded in the way of reports are sufficient to require his continued, undivided attention. Reports of the varied addi-



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tional demands made upon the force during the fiscal year just closed aggregated as follows and form an extended and interesting series:

|                                      |       |                                   |       |
|--------------------------------------|-------|-----------------------------------|-------|
| Accidents .....                      | 526   | Found sick on street.....         | 181   |
| Attempts at suicide.....             | 21    | Garbage complaints .....          | 77    |
| Animals taken astray.....            | 477   | Hydrants damaged.....             | 268   |
| Abandoned infants found.....         | 19    | Inquests attended.....            | 29    |
| Dead infants found.....              | 89    | Lamps damaged.....                | 400   |
| Drowned bodies found.....            | 12    | Lamps not lighted .....           | 5,064 |
| Dead bodies found.....               | 18    | Lamps not lighted, electric.....  | 140   |
| Dead animals .....                   | 5,015 | Lamps not lighted, gasoline ..... | 629   |
| Dangerous or broken pavements..      | 846   | Lamps burning dim .....           | 89    |
| Dangerous holes, roadway.....        | 537   | Lost children .....               | 1     |
| Dangerous buildings .....            | 7     | Pumps damaged.....                | 191   |
| Dangerous bridges .....              | 28    | Permits examined, building.....   | 1,698 |
| Doors and windows found open...      | 149   | Permits examined, miscellaneous.. | 4,776 |
| Damaged trees and boxes.....         | 396   | Sewers damaged.....               | 123   |
| Deaths, coroner notified, no inquest | 120   | Sewers filthy.....                | 42    |
| Fires, times attended.....           | 411   | Suicides .....                    | 19    |
| Fire plugs damaged .....             | 90    | Telegraph poles down.....         | 3     |
| Filthy gutters, alleys.....          | 70    | Water mains damaged.....          | 213   |
| Fountains damaged.....               | 18    | Water pipes damaged .....         | 140   |

#### POLICE AND THE SMALLPOX.

For the first time in many years the District was subjected to a small-pox scare near the closing period of the year. The aid of the police was invoked. Not only did it become necessary to detail privates from the force to assist in confining the disease, but this department, in the threatened emergency, furnished the health authorities with ambulance, harness, horse, and humane restraint appliances. One of the police surgeons was placed in charge of the hospital, and after a brief career the disease was stamped out before becoming epidemic.

#### RELIEF OF THE POOR.

As an agency for the relief of the poor this department has for many years been regarded as indispensable—not from the standpoint of a distributing agency so much as from its facilities to make prompt and thorough investigation as to the worthiness of those who appeal for aid. Charity work in the District has been so ably seconded by the police organization that there has been in recent years a disposition to impose upon it the bulk of what there is to do in that direction. It must be admitted that such should be the situation, as the police come in daily and nightly contact with every section of the District. The dark and lonesome alleyways, the dilapidated tenement houses, the suburban shanties, all come within the shadow of the police.

In these out-of-the-way places the poor have their lodgings and dwellings. When the snow covers the ground and the wintry winds send a thrill of horror to the hearts of the half-fed and half-clad children who dare not expose themselves, it is then that the police find their location and wants and bring comfort to their condition. With the patrol, signal box and telephone, and the ever-ready patrol wagon, the needs of the suffering poor are supplied without delay or discount. Last winter was one not soon to be forgotten. Not only was it severely cold and prolonged, but it was a time of great general business depression, when thousands who had never known what want was were made dependents upon charity. During that period this department was taxed to its utmost. The members of the force were overworked, ministering to prevent freezing and starvation. The extra duty thus imposed was fully and cheerfully discharged.



The sad situation seemed to shame the criminal from his rounds, the better to enable the policemen to render succor to the needy poor. In fact, so great was the suffering that the entire community organized itself into one great relief committee. Contributions of provisions, clothing, and cash were made to the citizens' relief committee, which selected this department as the principal agency for investigation and distribution. The patrol wagons were constantly employed during the bitter weather hauling supplies from the committee's central depot to the several station houses. The lieutenants in the various precincts supervised the allotting of the supplies to the needy as they requested relief.

Thousands of cases appealing for help were looked into by members of the force, and where favorable report was made thereon the lieutenants would issue orders for fuel and provisions. These orders were subsequently forwarded to the department, examined, audited, and paid from funds furnished by the citizens' central relief committee, of which Judge C. C. Cole was chairman and Beriah Wilkins, esq., treasurer. The distributing branch of this committee was in charge of Lawrence Gardner, Miss Harriet Loring, John F. Cook, and Thomas Somerville, jr., who were ever vigilant and active in responding to requisitions for supplies made by the department. Upon the inauguration of this work, at the suggestion of this department, it was required by the committee that a daily report of supplies received and to whom and where distributed should be made by the several agencies operating for the relief committee.

In this respect this office was engrossed with additional clerical labor, but the name and address of each person receiving assistance from the committee's goods were furnished that body each morning during the relief period. By pursuing such a course the names of parties who received duplicate assistance were obtained and imposition avoided thereafter by publication of such persons to the police.

During the extreme cold season the department received from the citizens' central relief committee \$6,533.26 out of an appropriation of \$9,200, leaving an unexpended balance in the hands of the treasurer to the credit of the police allowance of \$2,666.74. By the expenditure of the amount of money drawn, together with supplies furnished to the department, orders were given out to worthy persons as follows:

|                    |            |
|--------------------|------------|
| Provisions .....   | 5,665      |
| Fuel .....         | 2,800      |
| Clothing .....     | 687        |
| Total orders ..... | 9,152      |
| Expense .....      | \$6,533.26 |

There was allowed the department interest from the Centennial Inaugural Fund, from which there was expended for charity during the fiscal year \$2,076.14. Under this disbursement orders were given for provisions to the number of 641; fuel, 153; shoes, 10—in all, 804, and 424 persons were furnished cash for rent. The orders given on the foregoing funds aggregated 10,380, rendering assistance to 41,520 persons. In addition to the above there was donated by the personal friends of the department the sum of \$1,816.15, which was received by the superintendent and paid out by the chief clerk on the former's orders. This money was largely expended to prevent the eviction of women and children from their homes, none of the committee funds having been used for that purpose. The number of persons thus relieved was 1,500, about 60 per cent being women.

It will thus be observed that the department rendered aid to 43,020 people during the cold season of last year, and the thorough and

business-like manner in which it was conducted won for it the praise and indorsement of all concerned. While not one dollar of the funds appropriated by Congress for charity is expended by the police, it is perhaps just as well for the department that such is the case, for it is already overloaded with requirements not strictly in the line of police duty. The charity details allotted the department by the citizens' committee have been heavy and exacting, but it has accepted and fulfilled the trust with warm interest and earnest zeal, and it will ever be ready and willing to do so.

There are facts in connection with this business which should be given consideration if any efforts are to be made toward systematizing charity work in the District of Columbia. In the first place, experience shows that there are three classes of persons who need assistance to bridge over temporary emergency—the worthy, the chronic solicitor, the beggar or tramp. The first class is composed of men, women, and children, women and children being largely in the majority. It embraces discharged Government clerks, mechanics out of employment, laborers without work, those who, dependent on roomers, are left without patrons, and not a few deserted wives. This class becomes dependent on charity only when forced to do so. Pride keeps many of them secluded until found in dire distress. They are those who ask because they have to do so, not out of desire, and they are slow to repeat a request for aid. A load of coal and a week's supply of provisions place most of them on a safe footing. Those who are always willing to accept public charity comprise old and debilitated colored families, who pick coal from the ash dumps when the weather permits and live on a scanty supply of bacon and corn meal.

To the next class belong those who lack the faculty of doing anything for themselves, many of whom are honest but lazy; women with drunken husbands, who earn a dollar one week and starve the next. Assistance given them once is an incentive for them to come again. Relief extended them simply encourages their disposition to idleness.

The third class is composed of that element which migrates. The announcement through the public press of generous donations in aid of the poor, the maintenance of institutions where food and lodging may be had for the asking, without expense in labor or money, readily and rapidly reaches the ears of the tramp and street beggar of other localities, and they come to Washington by the nearest and most direct route. Last winter's experience with this class of strangers is not forgotten. When the police were ordered early in the spring to clear the city of those who had anchored here without visible means of support, the station houses and workhouse were well filled with those of their number, who were defiant and refused to "move on."

These conditions indicate that the District is much better off with respect to dependent poor than other localities. There are no great factories with idle hands shut out, and no extensive commercial institutions with employees discharged. With regard to the poor, Washington is purely an "emergency" city. Temporary extension of aid for a month or so during severe winter seasons is all that is required. The dispensing of charity to the second and third classes of applicants encourages idleness, which begets crime. What factor is better equipped to discriminate between classes than the police? Misapplication of assistance is avoided. That such is the case is borne out by the fact that of all the large sums allowed the various distributing agencies by the citizens' relief committee the appropriation made to this department was not exhausted by \$2,666.74, which amount remains to its credit in



the hands of the treasurer. In other words, a proper expenditure of the funds did not warrant the use of every available dollar.

Those aided by the police were largely women and children, who could not be expected to render manual labor in return for charity, unless in the way of sewing. But even this is hardly practicable where there is a mother with several small children to feed and keep warm. Temporary employment on the public streets or in preparing macadam would bring some return for fuel and provisions furnished men who could and would work. The greatest hardship is experienced by deserving people who are evicted for nonpayment of rent. It is a strange commentary, the fact that there are more evictions in this District in the course of a year than in all Ireland. Many cases of this character are brought to the attention of the police. Payment of back rent is discouraged, and the unhappy tenant, when assisted, is moved into smaller and cheaper quarters. Last winter a family of children with the measles was kept housed and nursed through their sickness, despite they had been ordered to vacate by an unfeeling landlord, and discharged Department people were enabled to keep shelter through police intervention.

The report of the sanitary officer exhibits a steady growth of the work under his direction. The number of paupers furnished transportation was 867, at a cost of \$1,776.55, a decrease in persons of 45 and an expenditure of \$209.52 as compared with the previous year. Hospital accommodations were given to 3,558 individuals, an increase of 483. Of the number thus cared for, 197 were from Virginia and 135 from Maryland, a decrease from the former State of 13, and an increase from the latter of 16. The number of runs made by the police ambulances was 2,871, 534 more than during the year before. Admissions to the Government Hospital for the Insane were 201, a decrease of 6.

The number of cases investigated by the officer detailed to assist the Humane Society in the enforcement of the law for the protection and care of children was 312, of whom 158 were placed in charitable or reformatory institutions. Of these, 127 were white and 31 colored, the males aggregating 101, the females 57.

The officer in charge of the hackney service reports 547 as the number of licensed passenger conveyances on June 30, 1894. He inspected 541 vehicles and made 423 visits to the various stands.

The cases of sickness among the members of the police force during the past twelve months numbered 1,073; 396 applicants for police appointments were examined by the board of surgeons, the percentage of rejections being 76.7, and 96 cases of suspected insanity were investigated at the several stations by the four surgeons who constitute the board.

The good work performed by the police harbor patrol, in charge of the harbor master, speaks for itself. His report shows an excellent return for the amount expended in saving life and property, recovering bodies of the drowned, and directing the operations for clearing the river of ice gorges, the result of the severe winter, thereby preventing threatened disastrous floods.

With grateful acknowledgment of the interest manifested by the Commissioners in the operations of this department, and of their efforts to improve the discipline and efficiency of the police service, I beg their careful and favorable consideration of the estimates and recommendations submitted in the foregoing report.

Very respectfully,

W. G. MOORE,  
Major, and Superintendent  
Metropolitan Police, District of Columbia.



## REPORT OF THE CHIEF, ALSO PROPERTY CLERK.

METROPOLITAN POLICE DEPARTMENT, DISTRICT OF COLUMBIA,  
CLERK'S OFFICE,  
Washington, D. C., July 1, 1895.

SIR: I have the honor to transmit for your information my twelfth annual report, which includes the compilation of the District census, enumerated by the police the 15th of December, 1894, and the financial, criminal, and property statistics of the department for the fiscal year which closed June 30, 1895.

The financial transactions of the clerk's office aggregated \$632,621.20, in detail as follows:

|   |                |
|---|----------------|
| Paid for salaries.....  | \$510, 621. 25 |
| Police court fines received and deposited .....                       | 22, 729. 65    |
| Fines, rewards, ball receipts, and property clerk's sales.....        | 3, 934. 91     |
| Installments collected and paid for uniforms.....                     | 15, 147. 93    |
| Charity disbursements .....   | 8, 609. 40     |
| Verification of department expenses, contingent, fuel, rent, etc..... | 24, 597. 36    |
| Verification police pensions.....                                     | 14, 000. 00    |
| Police relief payments .....  | 2, 861. 00     |
| Estimated value of lost, stolen, and abandoned property received..... | 30, 119. 70    |
| Total.....  | 632, 621. 20   |

In addition to the above, those dependent upon the police pension roll received from the sales of the "District of Columbia Police," or "Police History," compiled by Richard Sylvester, the sum of \$4,212.45, this money supporting them in the absence of congressional appropriation.

There is no stronger indication of the multiplying business of this department than is furnished by the foregoing statement.

While the general clerical work exacted is steadily increasing year by year, the estimated value of property received would point to an apparent diminution in that required in the receipt and disposition of the same. This, however, was not the case. There was a reduction in the aggregate amount of property returned to this office, but the lots recovered and deposited were more numerous. In other words, the labors of the police were more diversified and taxing, necessitating, as a consequence, a greater number of decisions and register or docket entries by the property clerk.

In this connection I ask to be indulged the privilege of referring to the inferior facilities afforded for the conduct of public business in this branch of the service. The office space for the clerks and storage purposes is inadequate. In the allotment of rooms to this department the best division possible was no doubt made under the circumstances, but with six employees in one medium-sized office the sanitary state can not be the best. Here, also, persons having business with the departments must be received. Not only has this condition of affairs operated as a detriment in the transaction of business, but it has necessitated the storing of property, for which I am held responsible under the law, in the basements and stable rooms of the precinct stations, away from personal inspection.

The preparation of trial cases, general and special orders, and circulars, recording and responding to complaints, and requests for information, preservation of morning and property reports, as required by law, and numerous other details incumbent upon this office, have been systematically and accurately disposed of by the limited force assigned to my assistance.

It may be of interest to you to know that the clerical system in vogue in this department, the manner of keeping the records, making reports, and transaction of internal police business, has been the subject of special and personal inspection by officials of other departments, with a view to simplifying their existing methods. It has been my pleasure to be able to present a satisfactory exhibit.

The investigation of indigent cases applying or presented for relief has been conducted by this office, and the keeping of accounts in connection therewith has involved no inconsiderable clerical attention. The process of discriminating between the good, bad, and indifferent, and prevention of duplication of assistance was accomplished satisfactorily. In the expenditure of funds allotted by the citizens' relief committee I was ably seconded by the distributing committee of that organization adopting the proposition of this office that each auxiliary should furnish a daily report of persons assisted. While the dispensing of relief to the unfortunates

through the perilous months of winter has been a cause in which myself and assistants always gladly enter, it is one, it seems to me, which should appropriately be shared by the bureau which is directly engaged in charity affairs. I refer to that of the superintendent of charities, whose office might liquidate all accounts rendered against funds furnished by the relief committee in aid of the suffering poor. This would involve no change beyond the forwarding of all accounts properly audited to the superintendent of charities for settlement. I sincerely hope that my suggestion may prevail, not only so far as it relates to the police department, but to the extent it may apply to other auxiliaries engaged in the same field of labor. There are no law requirements in the premises, and this overture is respectfully presented, with a view of bringing about a more equitable distribution of the details required. I assume the superintendent of charities would heartily cooperate in the matter to the extent I have mentioned.

I have deemed it expedient and to the best interests of the department to have all collections made in District cases at the police court deposited to the credit of the District once a week. This with a view of preventing the accumulation of funds in my custody and in stricter conformity to business principles. Heretofore deposits have been delayed by the inability of your representative to secure comparison with the court docket. Such deposits will hereafter be made weekly, and the comparisons will be made subsequently at such periods as they may be without interference with the conduct of the clerical work of that institution.

As to the individual records in this department, I would suggest the adoption of the card system, successfully inaugurated by Colonel Ainsworth in the War Department, having in view the completion of the records of all persons who have been connected with the force since the assumption of affairs by the District Commissioners in 1878. These records are not only consulted by officials of the District, but by the several Departments of the United States Government, and it is a matter of importance that they be maintained in the simplest possible order.

The clerks in this office have performed the exacting work demanded of them in a conscientious, untiring manner, each one of them demonstrating by his close attention to office affairs that he has the interest of the public as well as the welfare of the department at heart. They have been at their desks each day in the week, not excepting the seventh, and none of them have enjoyed the usual leave of absence accorded General Government employees.

RICHARD SYLVESTER,

*Chief, also Property Clerk, Metropolitan Police, District of Columbia.*

Maj. WILLIAM G. MOORE,

*Superintendent of Police, District of Columbia.*

*Amounts received from fines, rewards, lost time, and sales, and the disposition of the same.*

#### FINANCIAL STATEMENT.

|          |                                 |                  |
|----------|---------------------------------|------------------|
| 1894.    |                                 |                  |
| June 30. | Balance due .....               | \$225.00         |
| 1895.    |                                 |                  |
| June 30. | Fines imposed .....             | 969.46           |
|          | Time lost .....                 | 86.02            |
|          | Estrays .....                   | 60.73            |
|          | Property sale .....             | 290.20           |
|          | Weapon sale under old law ..... | 136.79           |
|          | Proceeds police ball .....      | 2,367.75         |
|          | Rewards .....                   | 125.00           |
|          |                                 | <hr/> \$4,260.95 |

#### RECEIPTS.

|          |                                      |                |
|----------|--------------------------------------|----------------|
| 1895.    |                                      |                |
| June 30. | Fines paid .....                     | 999.46         |
|          | Time lost .....                      | 67.48          |
|          | Property sale .....                  | 290.20         |
|          | Weapon sale .....                    | 136.79         |
|          | Ball proceeds .....                  | 2,367.75       |
|          | Rewards to Commissioners .....       | 12.50          |
|          | Estrays .....                        | 60.73          |
|          |                                      | <hr/> 3,934.91 |
|          | Balance due .....                    | 326.04         |
|          | Fines remitted by removal, etc ..... | 58.54          |
|          | Rewards paid officers .....          | 112.50         |
|          |                                      | <hr/> 171.04   |
|          | Balance due .....                    | <hr/> 155.00   |

## DEPOSITS.

|   |          |
|---|----------|
| August, 1894 .....                              | \$99.83  |
| September, 1894 .....                           | 71.00    |
| October, 1894 .....                             | 61.81    |
| November, 1894 .....                            | 40.00    |
| December, 1894, and January, 1895 .....         | 184.87   |
| February, 1895 .....                            | 105.80   |
| March, 1895 .....                               | 95.00    |
| April, 1895 .....                               | 135.00   |
| May, 1895 .....                                 | 80.00    |
| June, 1895 .....                                | 105.00   |
| July, 1895 .....                                | 60.00    |
| July, 1895 .....                                | 23.63    |
| July, 1895 (property sale) .....                | 290.00   |
| July, 1895 (weapon sale) .....                  | 136.79   |
| August, 1895 (estrays) .....                    | 60.73    |
| August, 1895 (one-half reward) .....            | 12.50    |
| August, 1895 (fine) .....                       | 5.00     |
| January 18, 1895 (ball proceeds, Mrs. B.) ..... | 10.00    |
| February 9, 1895 (ball proceeds) .....          | 990.00   |
| March 6, 1895 (ball proceeds) .....             | 391.95   |
| March 10, 1895 (ball proceeds, expense) .....   | 6.00     |
| April 1, 1895 (ball proceeds) .....             | 24.59    |
| May 4, 1895 (ball proceeds) .....               | 111.21   |
| June 5, 1895 (ball proceeds) .....              | 362.90   |
| July 1, 1895 (ball proceeds) .....              | 406.80   |
|   | <hr/>    |
|   | 3,870.41 |
| Balance ball proceeds on hand .....             | 64.50    |
|   | <hr/>    |
| Total .....                                     | 3,934.91 |

*Estimated value of money and property returned, and the disposition of same for the fiscal year 1895.*

## PROPERTY STATEMENT.

|  |             |
|--|-------------|
| July .....   | \$2,340.28  |
| August .....   | 2,260.50    |
| September .....  | 3,050.36    |
| October .....  | 3,551.84    |
| November .....   | 3,011.83    |
| December .....   | 3,150.56    |
| January .....  | 1,792.72    |
| February .....   | 977.62      |
| March .....  | 2,142.09    |
| April .....  | 2,354.60    |
| May .....  | 3,339.90    |
| June .....   | 2,147.40    |
|  | <hr/>       |
| Total .....  | \$30,119.70 |
| Delivered to owners by order of the court or upon proof of ownership ..... | \$24,064.23 |
| Delivered to claimants on bond .....                                       | 3,777.50    |
| Destroyed .....  | 26.40       |
| Sold .....   | 2.65        |
|  | <hr/>       |
|  | 27,870.78   |
|  | <hr/>       |
| Estimated value of remainder .....   | 2,248.92    |

*Changes in the force.*

|   |       |
|---|-------|
| June 30, 1894:  |       |
| Full complement .....   | 449   |
| Total force .....   | 449   |
| June 30, 1895:  |       |
| Resigned (voluntarily and under charges) .....                        | 8     |
| Removed (on charges, without charges, and because of desertion) ..... | 22    |
| Died .....  | 6     |
|   | <hr/> |
|   | 36    |
|   | <hr/> |
|   | 413   |



*Changes in the force—Continued.*

|                                   |    |
|-----------------------------------|----|
| Increased by act of Congress..... | 15 |
| Vacancies .....                   | 36 |

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Total..... 464

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|                                       |    |
|---------------------------------------|----|
| Appointments.....                     | 46 |
| Vacancies existing June 30, 1895..... | 5  |

---

|   |    |
|---|----|
| Absent from duty without leave.....   | 2  |
| Conduct unbecoming an officer.....  | 55 |
| Conduct unbecoming an officer and neglect of duty.....                          | 8  |
| Conduct unbecoming an officer and violation of paragraph 57 of the Manual ...   | 1  |
| Gross neglect of duty.....  | 28 |
| Intoxication .....  | 7  |
| Intoxication and absent without leave .....                                     | 2  |
| Intoxication and conduct unbecoming an officer .....                            | 3  |
| Intoxication and neglect of duty .....  | 1  |
| Insubordination .....   | 1  |
| Neglect of duty.....  | 34 |
| Neglect of duty and disobedience of orders .....                                | 1  |
| Nonpayment of debt .....  | 15 |
| Violation of paragraph 36 of the Manual.....                                    | 3  |
| Violation of paragraph 36 and neglect of duty .....                             | 2  |
| Violation of paragraphs 135 and 138.....  | 1  |
| Violation of paragraphs 36, 135, and 138, and conduct unbecoming an officer.... | 3  |

---

Total..... 167

---

|  |    |
|--|----|
| Cautioned .....  | 6  |
| Charges dismissed .....  | 67 |
| Charges not sustained.....   | 1  |
| Fined .....  | 27 |
| Fined and warned .....   | 26 |
| No action taken by Honorable Commissioners District of Columbia..... | 12 |
| Removed .....  | 13 |
| Reprimanded .....  | 3  |
| Required to pay debt.....  | 12 |

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Total .....

---

167

*Arrests.*

| Precinct.       | White.  | Colored. | Total.  |
|-----------------|---------|----------|---------|
| First .....     | 2, 218  | 1, 079   | 3, 297  |
| Second .....    | 808     | 1, 848   | 2, 716  |
| Third .....     | 749     | 1, 951   | 2, 700  |
| Fourth .....    | 1, 228  | 2, 065   | 3, 293  |
| Fifth .....     | 1, 028  | 1, 165   | 2, 193  |
| Sixth.....      | 1, 804  | 964      | 2, 768  |
| Seventh.....    | 847     | 812      | 1, 659  |
| Eighth.....     | 899     | 1, 397   | 2, 296  |
| Ninth .....     | 804     | 640      | 1, 504  |
| Detectives..... | 416     | 262      | 678     |
| Total .....     | 10, 921 | 12, 183  | 23, 104 |

## 522 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Arrests, by precincts, with age limit and color.*

| Precinct.       | Under 16 years. |          | Under 21 years. |          | Over 21 years. |          | Total. |
|-----------------|-----------------|----------|-----------------|----------|----------------|----------|--------|
|                 | White.          | Colored. | White.          | Colored. | White.         | Colored. |        |
| First.....      | 37              | 134      | 199             | 279      | 1,982          | 666      | 3,297  |
| Second.....     | 41              | 174      | 73              | 484      | 754            | 1,190    | 2,716  |
| Third.....      | 27              | 165      | 55              | 566      | 667            | 1,220    | 2,700  |
| Fourth.....     | 33              | 157      | 102             | 441      | 1,093          | 1,467    | 3,293  |
| Fifth.....      | 66              | 118      | 149             | 387      | 813            | 660      | 2,193  |
| Sixth.....      | 37              | 99       | 91              | 227      | 1,676          | 638      | 2,768  |
| Seventh.....    | 29              | 36       | 104             | 201      | 714            | 575      | 1,659  |
| Eighth.....     | 47              | 211      | 80              | 378      | 772            | 808      | 2,296  |
| Ninth.....      | 59              | 72       | 131             | 175      | 674            | 393      | 1,504  |
| Detectives..... | 6               | 22       | 41              | 78       | 369            | 162      | 678    |

|                                |       |
|--------------------------------|-------|
| Percentage of whites.....      | 47.27 |
| Percentage of colored.....     | 52.73 |
| Percentage of convictions..... | 64.76 |
| Percentage of acquittals.....  | 35.24 |

*Disposition of arrests.*

|   |             |
|---|-------------|
| Fined and paid.....                         | 4,974       |
| Fined and sent to workhouse in default..... | 2,888       |
| Fined and sent to jail in default.....      | 971         |
| Sent to—                                    |             |
| Workhouse.....                              | 1,632       |
| Jail.....                                   | 940         |
| Grand jury.....                             | 506         |
| Insane asylum.....                          | 83          |
| Reform School.....                          | 72          |
| Orphan Asylum.....                          | 2           |
| Washington Asylum.....                      | 2           |
| House of the Good Shepherd.....             | 3           |
| Home Industrial School.....                 | 3           |
| Freedmen's Hospital.....                    | 1           |
| Personal bonds taken.....                   | 2,303       |
| Placed under bonds.....                     | 34          |
| Appealed.....                               | 2           |
| Nol-prossed.....                            | 1,672       |
| Dismissed.....                              | 6,470       |
| Not disposed of.....                        | 259         |
| Sentence suspended.....                     | 114         |
| Delivered to—                               |             |
| United States marshal.....                  | 49          |
| Parents or friends.....                     | 39          |
| Board of Guardians.....                     | 24          |
| Newsboys' Home.....                         | 3           |
| Military authorities.....                   | 3           |
| Georgia authorities.....                    | 1           |
| Maryland authorities.....                   | 30          |
| Maine authorities.....                      | 1           |
| New York authorities.....                   | 1           |
| Pennsylvania authorities.....               | 4           |
| Virginia authorities.....                   | 17          |
| Escaped.....                                | 1           |
| Total.....                                  | 23,104      |
| United States cases:                        |             |
| Fines imposed.....                          | \$26,892.00 |
| Fines paid.....                             | 9,419.00    |
| To jail in default.....                     | 16,204.00   |
| Execution suspended.....                    | 315.00      |
| Personal bonds taken.....                   | 954.00      |
| Total.....                                  | 26,892.00   |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 523

## District of Columbia cases:

|                              |             |
|------------------------------|-------------|
| Fines imposed.....           | \$48,561.10 |
| Fines paid.....              | 22,785.60   |
| To workhouse in default..... | 24,057.50   |
| Execution suspended.....     | 1,213.00    |
| Personal bonds taken.....    | 505.00      |
| Total.....                   | 48,561.10   |

## Social conditions.

|                             |        |                       |        |
|-----------------------------|--------|-----------------------|--------|
| White.....                  | 10,921 | Males, married.....   | 6,596  |
| Colored.....                | 12,183 | Males, single.....    | 13,036 |
| Males.....                  | 19,632 | Females, married..... | 1,147  |
| Females.....                | 3,472  | Females, single.....  | 2,325  |
| Read and write.....         | 18,578 | Total.....            | 23,104 |
| Can not read and write..... | 4,526  |                       |        |

## Nativity of those arrested.

|                |     |                              |        |
|----------------|-----|------------------------------|--------|
| Africa.....    | 1   | Ireland.....                 | 655    |
| Australia..... | 2   | Mexico.....                  | 1      |
| Arabia.....    | 3   | Norway.....                  | 3      |
| Austria.....   | 13  | Persia.....                  | 3      |
| Bohemia.....   | 1   | Prussia.....                 | 6      |
| Cuba.....      | 2   | Poland.....                  | 15     |
| Canada.....    | 22  | Russia.....                  | 48     |
| China.....     | 49  | Sicily.....                  | 1      |
| Denmark.....   | 5   | Spain.....                   | 1      |
| England.....   | 111 | Switzerland.....             | 8      |
| Finland.....   | 2   | Sweden.....                  | 16     |
| France.....    | 20  | Scotland.....                | 47     |
| Greece.....    | 136 | Turkey.....                  | 2      |
| Germany.....   | 390 | United States (white).....   | 9,230  |
| Hungary.....   | 3   | United States (colored)..... | 12,183 |
| Holland.....   | 5   | Wales.....                   | 1      |
| Indian.....    | 2   | Total.....                   | 23,104 |
| Italy.....     | 117 |                              |        |

## Occupations as given by those arrested.

|                      |     |                      |       |
|----------------------|-----|----------------------|-------|
| Auctioneer.....      | 1   | Bricklayers.....     | 241   |
| Actors.....          | 4   | Coal dealer.....     | 1     |
| Architects.....      | 4   | Canvasser.....       | 1     |
| Artists.....         | 7   | Coppersmith.....     | 1     |
| Apprentices.....     | 13  | Cashier.....         | 1     |
| Agents.....          | 317 | Cutter.....          | 1     |
| Bottler.....         | 1   | Chemists.....        | 2     |
| Blacksmith.....      | 1   | Caterers.....        | 2     |
| Bookmakers.....      | 2   | Constables.....      | 3     |
| Brass finishers..... | 2   | Carriage makers..... | 4     |
| Brush makers.....    | 2   | Confectioners.....   | 4     |
| Bell boys.....       | 2   | Coopers.....         | 5     |
| Bridge builders..... | 2   | Carvers.....         | 5     |
| Broom makers.....    | 3   | Cabinetmakers.....   | 5     |
| Builders.....        | 4   | Collectors.....      | 9     |
| Brakemen.....        | 8   | Conductors.....      | 16    |
| Brickmakers.....     | 10  | Cigar makers.....    | 28    |
| Brewers.....         | 10  | Coachmen.....        | 34    |
| Butlers.....         | 12  | Cooks.....           | 92    |
| Bookkeepers.....     | 13  | Contractors.....     | 142   |
| Boatmen.....         | 15  | Carpenters.....      | 350   |
| Boiler makers.....   | 21  | Clerks.....          | 747   |
| Brokers.....         | 29  | Drummer.....         | 1     |
| Bookbinders.....     | 31  | Domestics.....       | 2     |
| Bartenders.....      | 67  | Divers.....          | 2     |
| Barkeepers.....      | 69  | Dressmakers.....     | 6     |
| Bootblacks.....      | 70  | Dairymen.....        | 7     |
| Butchers.....        | 78  | Dentists.....        | 7     |
| Bakers.....          | 87  | Draftsmen.....       | 9     |
| Blacksmiths.....     | 154 | Druggists.....       | 23    |
| Barbers.....         | 212 | Drivers.....         | 1,031 |



## REPORT OF THE CHIEF, ALSO PROPERTY CLERK.

METROPOLITAN POLICE DEPARTMENT, DISTRICT OF COLUMBIA,  
CLERK'S OFFICE,  
Washington, D. C., July 1, 1895.

SIR: I have the honor to transmit for your information my twelfth annual report, which includes the compilation of the District census, enumerated by the police the 15th of December, 1894, and the financial, criminal, and property statistics of the department for the fiscal year which closed June 30, 1895.

The financial transactions of the clerk's office aggregated \$632,621.20, in detail as follows:

|   |                |
|---|----------------|
| Paid for salaries.....  | \$510, 621. 25 |
| Police court fines received and deposited .....                       | 22, 729. 65    |
| Fines, rewards, ball receipts, and property clerk's sales.....        | 3, 934. 91     |
| Installments collected and paid for uniforms.....                     | 15, 147. 93    |
| Charity disbursements .....   | 8, 609. 40     |
| Verification of department expenses, contingent, fuel, rent, etc..... | 24, 597. 36    |
| Verification police pensions.....                                     | 14, 000. 00    |
| Police relief payments .....  | 2, 861. 00     |
| Estimated value of lost, stolen, and abandoned property received..... | 30, 119. 70    |
| Total.....  | 632, 621. 20   |

In addition to the above, those dependent upon the police pension roll received from the sales of the "District of Columbia Police," or "Police History," compiled by Richard Sylvester, the sum of \$4,212.45, this money supporting them in the absence of congressional appropriation.

There is no stronger indication of the multiplying business of this department than is furnished by the foregoing statement.

While the general clerical work exacted is steadily increasing year by year, the estimated value of property received would point to an apparent diminution in that required in the receipt and disposition of the same. This, however, was not the case. There was a reduction in the aggregate amount of property returned to this office, but the lots recovered and deposited were more numerous. In other words, the labors of the police were more diversified and taxing, necessitating, as a consequence, a greater number of decisions and register or docket entries by the property clerk.

In this connection I ask to be indulged the privilege of referring to the inferior facilities afforded for the conduct of public business in this branch of the service. The office space for the clerks and storage purposes is inadequate. In the allotment of rooms to this department the best division possible was no doubt made under the circumstances, but with six employees in one medium-sized office the sanitary state can not be the best. Here, also, persons having business with the departments must be received. Not only has this condition of affairs operated as a detriment in the transaction of business, but it has necessitated the storing of property, for which I am held responsible under the law, in the basements and stable rooms of the precinct stations, away from personal inspection.

The preparation of trial cases, general and special orders, and circulars, recording and responding to complaints, and requests for information, preservation of morning and property reports, as required by law, and numerous other details incumbent upon this office, have been systematically and accurately disposed of by the limited force assigned to my assistance.

It may be of interest to you to know that the clerical system in vogue in this department, the manner of keeping the records, making reports, and transaction of internal police business, has been the subject of special and personal inspection by officials of other departments, with a view to simplifying their existing methods. It has been my pleasure to be able to present a satisfactory exhibit.

The investigation of indigent cases applying or presented for relief has been conducted by this office, and the keeping of accounts in connection therewith has involved no inconsiderable clerical attention. The process of discriminating between the good, bad, and indifferent, and prevention of duplication of assistance was accomplished satisfactorily. In the expenditure of funds allotted by the citizens' relief committee I was ably seconded by the distributing committee of that organization adopting the proposition of this office that each auxiliary should furnish a daily report of persons assisted. While the dispensing of relief to the unfortunates

through the perilous months of winter has been a cause in which myself and assistants always gladly enter, it is one, it seems to me, which should appropriately be shared by the bureau which is directly engaged in charity affairs. I refer to that of the superintendent of charities, whose office might liquidate all accounts rendered against funds furnished by the relief committee in aid of the suffering poor. This would involve no change beyond the forwarding of all accounts properly audited to the superintendent of charities for settlement. I sincerely hope that my suggestion may prevail, not only so far as it relates to the police department, but to the extent it may apply to other auxiliaries engaged in the same field of labor. There are no law requirements in the premises, and this overture is respectfully presented, with a view of bringing about a more equitable distribution of the details required. I assume the superintendent of charities would heartily cooperate in the matter to the extent I have mentioned.

I have deemed it expedient and to the best interests of the department to have all collections made in District cases at the police court deposited to the credit of the District once a week. This with a view of preventing the accumulation of funds in my custody and in stricter conformity to business principles. Heretofore deposits have been delayed by the inability of your representative to secure comparison with the court docket. Such deposits will hereafter be made weekly, and the comparisons will be made subsequently at such periods as they may be without interference with the conduct of the clerical work of that institution.

As to the individual records in this department, I would suggest the adoption of the card system, successfully inaugurated by Colonel Ainsworth in the War Department, having in view the completion of the records of all persons who have been connected with the force since the assumption of affairs by the District Commissioners in 1878. These records are not only consulted by officials of the District, but by the several Departments of the United States Government, and it is a matter of importance that they be maintained in the simplest possible order.

The clerks in this office have performed the exacting work demanded of them in a conscientious, untiring manner, each one of them demonstrating by his close attention to office affairs that he has the interest of the public as well as the welfare of the department at heart. They have been at their desks each day in the week, not excepting the seventh, and none of them have enjoyed the usual leave of absence accorded General Government employees.

RICHARD SYLVESTER,

*Chief, also Property Clerk, Metropolitan Police, District of Columbia.*

Maj. WILLIAM G. MOORE,

*Superintendent of Police, District of Columbia.*

*Amounts received from fines, rewards, lost time, and sales, and the disposition of the same.*

#### FINANCIAL STATEMENT.

|          |                                 |              |
|----------|---------------------------------|--------------|
| 1894.    |                                 |              |
| June 30. | Balance due .....               | \$225. 00    |
| 1895.    |                                 |              |
| June 30. | Fines imposed .....             | 969. 46      |
|          | Time lost .....                 | 86. 02       |
|          | Estrays .....                   | 60. 73       |
|          | Property sale .....             | 290. 20      |
|          | Weapon sale under old law ..... | 136. 79      |
|          | Proceeds police ball .....      | 2, 367. 75   |
|          | Rewards .....                   | 125. 00      |
|          |                                 | <hr/>        |
|          |                                 | \$4, 260. 95 |

#### RECEIPTS.

|          |                                      |            |
|----------|--------------------------------------|------------|
| 1895.    |                                      |            |
| June 30. | Fines paid .....                     | 999. 46    |
|          | Time lost .....                      | 67. 48     |
|          | Property sale .....                  | 290. 20    |
|          | Weapon sale .....                    | 136. 79    |
|          | Ball proceeds .....                  | 2, 367. 75 |
|          | Rewards to Commissioners .....       | 12. 50     |
|          | Estrays .....                        | 60. 73     |
|          |                                      | <hr/>      |
|          |                                      | 3, 934. 91 |
|          |                                      | <hr/>      |
|          | Balance due .....                    | 326. 04    |
|          | Fines remitted by removal, etc ..... | 58. 54     |
|          | Rewards paid officers .....          | 112. 50    |
|          |                                      | <hr/>      |
|          |                                      | 171. 04    |
|          |                                      | <hr/>      |
|          | Balance due .....                    | 155. 00    |

## DEPOSITS.

|   |          |
|---|----------|
| August, 1894 .....                              | \$99.83  |
| September, 1894 .....                           | 71.00    |
| October, 1894 .....                             | 61.81    |
| November, 1894 .....                            | 40.00    |
| December, 1894, and January, 1895 .....         | 184.87   |
| February, 1895 .....                            | 105.80   |
| March, 1895 .....                               | 95.00    |
| April, 1895 .....                               | 135.00   |
| May, 1895 .....                                 | 80.00    |
| June, 1895 .....                                | 105.00   |
| July, 1895 .....                                | 60.00    |
| July, 1895 .....                                | 23.63    |
| July, 1895 (property sale) .....                | 290.00   |
| July, 1895 (weapon sale) .....                  | 136.79   |
| August, 1895 (estrays) .....                    | 60.73    |
| August, 1895 (one-half reward) .....            | 12.50    |
| August, 1895 (fine) .....                       | 5.00     |
| January 18, 1895 (ball proceeds, Mrs. B.) ..... | 10.00    |
| February 9, 1895 (ball proceeds) .....          | 990.00   |
| March 6, 1895 (ball proceeds) .....             | 391.95   |
| March 10, 1895 (ball proceeds, expense) .....   | 6.00     |
| April 1, 1895 (ball proceeds) .....             | 24.59    |
| May 4, 1895 (ball proceeds) .....               | 111.21   |
| June 5, 1895 (ball proceeds) .....              | 362.90   |
| July 1, 1895 (ball proceeds) .....              | 406.80   |
|   | <hr/>    |
|   | 3,870.41 |
| Balance ball proceeds on hand .....             | 64.50    |
|   | <hr/>    |
| Total .....                                     | 3,934.91 |

*Estimated value of money and property returned, and the disposition of same for the fiscal year 1895.*

## PROPERTY STATEMENT.

|  |             |
|--|-------------|
| July .....   | \$2,340.28  |
| August .....   | 2,260.50    |
| September .....  | 3,050.36    |
| October .....  | 3,551.84    |
| November .....   | 3,011.83    |
| December .....   | 3,150.56    |
| January .....  | 1,792.72    |
| February .....   | 977.62      |
| March .....  | 2,142.09    |
| April .....  | 2,354.60    |
| May .....  | 3,339.90    |
| June .....   | 2,147.40    |
|  | <hr/>       |
| Total .....  | \$30,119.70 |
| Delivered to owners by order of the court or upon proof of ownership ..... | \$24,064.23 |
| Delivered to claimants on bond .....                                       | 3,777.50    |
| Destroyed .....  | 26.40       |
| Sold .....   | 2.65        |
|  | <hr/>       |
|  | 27,870.78   |
|  | <hr/>       |
| Estimated value of remainder .....   | 2,248.92    |

*Changes in the force.*

|   |       |
|---|-------|
| June 30, 1894:  |       |
| Full complement .....   | 449   |
| Total force .....   | 449   |
| June 30, 1895:  |       |
| Resigned (voluntarily and under charges) .....                        | 8     |
| Removed (on charges, without charges, and because of desertion) ..... | 22    |
| Died .....  | 6     |
|   | <hr/> |
|   | 36    |
|   | <hr/> |
|   | 413   |



*Changes in the force—Continued.*

Increased by act of Congress ..... 15  
 Vacancies ..... 36

Total ..... 464

Appointments ..... 46  
 Vacancies existing June 30, 1895 ..... 5

Absent from duty without leave ..... 2  
 Conduct unbecoming an officer ..... 55  
 Conduct unbecoming an officer and neglect of duty ..... 8  
 Conduct unbecoming an officer and violation of paragraph 57 of the Manual ... 1  
 Gross neglect of duty ..... 28  
 Intoxication ..... 7  
 Intoxication and absent without leave ..... 2  
 Intoxication and conduct unbecoming an officer ..... 3  
 Intoxication and neglect of duty ..... 1  
 Insubordination ..... 1  
 Neglect of duty ..... 34  
 Neglect of duty and disobedience of orders ..... 1  
 Nonpayment of debt ..... 15  
 Violation of paragraph 36 of the Manual ..... 3  
 Violation of paragraph 36 and neglect of duty ..... 2  
 Violation of paragraphs 135 and 138 ..... 1  
 Violation of paragraphs 36, 135, and 138, and conduct unbecoming an officer.... 3  
 Total ..... 167

Cautioned ..... 6  
 Charges dismissed ..... 67  
 Charges not sustained ..... 1  
 Fined ..... 27  
 Fined and warned ..... 26  
 No action taken by Honorable Commissioners District of Columbia ..... 12  
 Removed ..... 13  
 Reprimanded ..... 3  
 Required to pay debt ..... 12

Total ..... 167

*Arrests.*

| Precinct.        | White.  | Colored. | Total.  |
|------------------|---------|----------|---------|
| First .....      | 2, 218  | 1, 079   | 3, 297  |
| Second .....     | 868     | 1, 848   | 2, 716  |
| Third .....      | 749     | 1, 951   | 2, 700  |
| Fourth .....     | 1, 228  | 2, 065   | 3, 293  |
| Fifth .....      | 1, 028  | 1, 165   | 2, 193  |
| Sixth .....      | 1, 804  | 964      | 2, 768  |
| Seventh .....    | 847     | 812      | 1, 659  |
| Eighth .....     | 899     | 1, 397   | 2, 296  |
| Ninth .....      | 864     | 640      | 1, 504  |
| Detectives ..... | 416     | 262      | 678     |
| Total .....      | 10, 921 | 12, 183  | 23, 104 |

## 522 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Arrests, by precincts, with age limit and color.*

| Precinct.       | Under 16 years. |          | Under 21 years. |          | Over 21 years. |          | Total. |
|-----------------|-----------------|----------|-----------------|----------|----------------|----------|--------|
|                 | White.          | Colored. | White.          | Colored. | White.         | Colored. |        |
| First.....      | 37              | 134      | 199             | 279      | 1,982          | 666      | 3,297  |
| Second.....     | 41              | 174      | 73              | 484      | 754            | 1,190    | 2,716  |
| Third.....      | 27              | 165      | 55              | 566      | 667            | 1,220    | 2,700  |
| Fourth.....     | 33              | 157      | 102             | 441      | 1,093          | 1,467    | 3,293  |
| Fifth.....      | 66              | 118      | 149             | 387      | 813            | 660      | 2,193  |
| Sixth.....      | 37              | 99       | 91              | 227      | 1,676          | 638      | 2,768  |
| Seventh.....    | 29              | 36       | 104             | 201      | 714            | 575      | 1,659  |
| Eighth.....     | 47              | 211      | 80              | 378      | 772            | 808      | 2,296  |
| Ninth.....      | 59              | 72       | 131             | 175      | 674            | 393      | 1,504  |
| Detectives..... | 6               | 22       | 41              | 78       | 369            | 162      | 678    |

|                                |       |
|--------------------------------|-------|
| Percentage of whites.....      | 47.27 |
| Percentage of colored.....     | 52.73 |
| Percentage of convictions..... | 64.76 |
| Percentage of acquittals.....  | 35.24 |

*Disposition of arrests.*

|   |             |
|---|-------------|
| Fined and paid.....                         | 4,974       |
| Fined and sent to workhouse in default..... | 2,888       |
| Fined and sent to jail in default.....      | 971         |
| Sent to—                                    |             |
| Workhouse.....                              | 1,632       |
| Jail.....                                   | 940         |
| Grand jury.....                             | 506         |
| Insane asylum.....                          | 83          |
| Reform School.....                          | 72          |
| Orphan Asylum.....                          | 2           |
| Washington Asylum.....                      | 2           |
| House of the Good Shepherd.....             | 3           |
| Home Industrial School.....                 | 3           |
| Freedmen's Hospital.....                    | 1           |
| Personal bonds taken.....                   | 2,303       |
| Placed under bonds.....                     | 34          |
| Appealed.....                               | 2           |
| Nol-prossed.....                            | 1,672       |
| Dismissed.....                              | 6,470       |
| Not disposed of.....                        | 259         |
| Sentence suspended.....                     | 114         |
| Delivered to—                               |             |
| United States marshal.....                  | 49          |
| Parents or friends.....                     | 39          |
| Board of Guardians.....                     | 24          |
| Newsboys' Home.....                         | 3           |
| Military authorities.....                   | 3           |
| Georgia authorities.....                    | 1           |
| Maryland authorities.....                   | 30          |
| Maine authorities.....                      | 1           |
| New York authorities.....                   | 1           |
| Pennsylvania authorities.....               | 4           |
| Virginia authorities.....                   | 17          |
| Escaped.....                                | 1           |
| Total.....                                  | 23,104      |
| United States cases:                        |             |
| Fines imposed.....                          | \$26,892.00 |
| Fines paid.....                             | 9,419.00    |
| To jail in default.....                     | 16,204.00   |
| Execution suspended.....                    | 315.00      |
| Personal bonds taken.....                   | 954.00      |
| Total.....                                  | 26,892.00   |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 523

## District of Columbia cases:

|                              |             |
|------------------------------|-------------|
| Fines imposed.....           | \$48,561.10 |
| Fines paid.....              | 22,785.60   |
| To workhouse in default..... | 24,057.50   |
| Execution suspended.....     | 1,213.00    |
| Personal bonds taken.....    | 505.00      |
| Total.....                   | 48,561.10   |

## Social conditions.

|                             |        |                       |        |
|-----------------------------|--------|-----------------------|--------|
| White.....                  | 10,921 | Males, married.....   | 6,596  |
| Colored.....                | 12,183 | Males, single.....    | 13,036 |
| Males.....                  | 19,632 | Females, married..... | 1,147  |
| Females.....                | 3,472  | Females, single.....  | 2,325  |
| Read and write.....         | 18,578 | Total.....            | 23,104 |
| Can not read and write..... | 4,526  |                       |        |

## Nativity of those arrested.

|                |     |                              |        |
|----------------|-----|------------------------------|--------|
| Africa.....    | 1   | Ireland.....                 | 655    |
| Australia..... | 2   | Mexico.....                  | 1      |
| Arabia.....    | 3   | Norway.....                  | 3      |
| Austria.....   | 13  | Persia.....                  | 3      |
| Bohemia.....   | 1   | Prussia.....                 | 6      |
| Cuba.....      | 2   | Poland.....                  | 15     |
| Canada.....    | 22  | Russia.....                  | 48     |
| China.....     | 49  | Sicily.....                  | 1      |
| Denmark.....   | 5   | Spain.....                   | 1      |
| England.....   | 111 | Switzerland.....             | 8      |
| Finland.....   | 2   | Sweden.....                  | 16     |
| France.....    | 20  | Scotland.....                | 47     |
| Greece.....    | 136 | Turkey.....                  | 2      |
| Germany.....   | 390 | United States (white).....   | 9,230  |
| Hungary.....   | 3   | United States (colored)..... | 12,183 |
| Holland.....   | 5   | Wales.....                   | 1      |
| Indian.....    | 2   | Total.....                   | 23,104 |
| Italy.....     | 117 |                              |        |

## Occupations as given by those arrested.

|                      |     |                      |       |
|----------------------|-----|----------------------|-------|
| Auctioneer.....      | 1   | Bricklayers.....     | 241   |
| Actors.....          | 4   | Coal dealer.....     | 1     |
| Architects.....      | 4   | Canvasser.....       | 1     |
| Artists.....         | 7   | Coppersmith.....     | 1     |
| Apprentices.....     | 13  | Cashier.....         | 1     |
| Agents.....          | 317 | Cutter.....          | 1     |
| Bottler.....         | 1   | Chemists.....        | 2     |
| Blacksmith.....      | 1   | Caterers.....        | 2     |
| Bookmakers.....      | 2   | Constables.....      | 3     |
| Brass finishers..... | 2   | Carriage makers..... | 4     |
| Brush makers.....    | 2   | Confectioners.....   | 4     |
| Bell boys.....       | 2   | Coopers.....         | 5     |
| Bridge builders..... | 2   | Carvers.....         | 5     |
| Broom makers.....    | 3   | Cabinetmakers.....   | 5     |
| Builders.....        | 4   | Collectors.....      | 9     |
| Brakemen.....        | 8   | Conductors.....      | 16    |
| Brickmakers.....     | 10  | Cigar makers.....    | 28    |
| Brewers.....         | 10  | Coachmen.....        | 34    |
| Butlers.....         | 12  | Cooks.....           | 92    |
| Bookkeepers.....     | 13  | Contractors.....     | 142   |
| Boatmen.....         | 15  | Carpenters.....      | 350   |
| Boiler makers.....   | 21  | Clerks.....          | 747   |
| Brokers.....         | 29  | Drummer.....         | 1     |
| Bookbinders.....     | 31  | Domestics.....       | 2     |
| Bartenders.....      | 67  | Divers.....          | 2     |
| Barkeepers.....      | 69  | Dressmakers.....     | 6     |
| Bootblacks.....      | 70  | Dairymen.....        | 7     |
| Butchers.....        | 78  | Dentists.....        | 7     |
| Bakers.....          | 87  | Draftsmen.....       | 9     |
| Blacksmiths.....     | 154 | Druggists.....       | 23    |
| Barbers.....         | 212 | Drivers.....         | 1,031 |



*Occupation as given by those arrested—Continued.*

|                       |       |                         |               |
|-----------------------|-------|-------------------------|---------------|
| Engineers.....        | 90    | Pressmen .....          | 2             |
| Expressmen .....      | 2     | Presidents .....        | 2             |
| Editors .....         | 6     | Preachers .....         | 3             |
| Electricians .....    | 28    | Private detectives..... | 4             |
| Finisher .....        | 1     | Policy writers.....     | 5             |
| Fishermen .....       | 3     | Photographers .....     | 6             |
| Foremen .....         | 9     | Planters .....          | 7             |
| Florists .....        | 11    | Policemen.....          | 12            |
| Firemen.....          | 56    | Pavers .....            | 13            |
| Farmers.....          | 194   | Physicians .....        | 27            |
| Glass blower .....    | 1     | Peddlers .....          | 47            |
| Grainers .....        | 2     | Paper hangers.....      | 48            |
| Glaziers.....         | 3     | Porters .....           | 52            |
| Grooms .....          | 3     | Plasterers.....         | 162           |
| Gripmen .....         | 8     | Plumbers .....          | 185           |
| Grocers .....         | 29    | Printers .....          | 240           |
| Gardeners.....        | 29    | Painters .....          | 302           |
| Hatter .....          | 1     | Prostitutes.....        | 708           |
| Helper .....          | 1     | Riveter .....           | 1             |
| Hackman .....         | 1     | Riggers .....           | 3             |
| Horse trainer.....    | 1     | Reporters .....         | 10            |
| Horse dealer .....    | 1     | Restaurateurs.....      | 73            |
| Hod carriers.....     | 11    | Surveyor.....           | 1             |
| Harness makers .....  | 13    | Saddler .....           | 1             |
| Horseshoers.....      | 16    | Stone masons.....       | 2             |
| Hostlers .....        | 29    | Sculptors .....         | 2             |
| Hotel keepers .....   | 31    | Spinners .....          | 2             |
| Hucksters.....        | 435   | Slaters .....           | 3             |
| Housekeepers .....    | 799   | Stewards.....           | 4             |
| Inspector .....       | 1     | Stenographers.....      | 4             |
| Iron workers .....    | 13    | Students .....          | 5             |
| Journalist .....      | 1     | Steam fitters .....     | 8             |
| Junk dealers .....    | 3     | Seamstresses .....      | 9             |
| Jewelers .....        | 10    | Saloon keepers .....    | 25            |
| Janitors.....         | 11    | Salesmen.....           | 26            |
| Jockeys.....          | 13    | Superintendents.....    | 34            |
| Lathers .....         | 2     | Storekeepers .....      | 46            |
| Lithographers.....    | 2     | Schoolgirls.....        | 49            |
| Lumbermen .....       | 3     | Sailors .....           | 87            |
| Linemen .....         | 4     | Stonecutters .....      | 103           |
| Locksmiths .....      | 11    | Shoemakers .....        | 127           |
| Liverymen .....       | 20    | Soldiers.....           | 274           |
| Laundrymen .....      | 34    | Schoolboys.....         | 527           |
| Lawyers .....         | 73    | Servants .....          | 1,645         |
| Laborers .....        | 8,952 | Typewriter .....        | 1             |
| Milliner.....         | 1     | Teamsters.....          | 2             |
| Mattress makers.....  | 2     | Touts .....             | 3             |
| Managers .....        | 2     | Tinkers .....           | 3             |
| Miners .....          | 3     | Tanners .....           | 3             |
| Millers.....          | 4     | Tile setters.....       | 6             |
| Marines .....         | 6     | Telegraphers.....       | 7             |
| Ministers.....        | 7     | Teachers .....          | 13            |
| Messengers.....       | 14    | Tailoresses.....        | 26            |
| Manufacturers .....   | 16    | Tailors .....           | 48            |
| Molders .....         | 28    | Thieves .....           | 61            |
| Mechanics.....        | 29    | Tinners .....           | 141           |
| Musicians .....       | 32    | Usher.....              | 1             |
| Machinists .....      | 119   | Undertakers .....       | 9             |
| Merchants .....       | 521   | Upholsterers .....      | 18            |
| Nurses .....          | 10    | Unknown .....           | 373           |
| Newsboys .....        | 197   | Venders.....            | 7             |
| None.....             | 1,198 | Whitewasher.....        | 1             |
| Organ grinder.....    | 1     | Weavers .....           | 4             |
| Operators .....       | 3     | Wheelwrights.....       | 4             |
| Pattern maker .....   | 1     | Washerwomen .....       | 33            |
| Pilot.....            | 1     | Watchmen .....          | 48            |
| Priest.....           | 1     | Waiters.....            | 196           |
| Produce dealers ..... | 2     |                         |               |
| Pensioners .....      | 2     |                         |               |
|                       |       | <b>Total .....</b>      | <b>23,104</b> |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 525

## *Money and valuables recovered.*

|                                      |              |
|--------------------------------------|--------------|
| Amount received (estimated).....     | \$187,658.26 |
| Returned to—                         |              |
| Owners.....                          | 64,708.06    |
| Property clerk.....                  | 29,571.39    |
| Poundmaster.....                     | 1,099.00     |
| Taken from prisoners and returned—   |              |
| Order of lieutenant.....             | 61,050.46    |
| Order of police judge.....           | 48.25        |
| Collateral returned to—              |              |
| Marshal at police court.....         | 8,962.50     |
| Major of police at police court..... | 22,208.60    |
| Assessor, District of Columbia.....  | 10.00        |
| Total .....                          | 187,658.26   |

## *Estimated losses—Recovered.*

|                               |             |
|-------------------------------|-------------|
| Property stolen.....          | \$61,615.00 |
| Reported lost or mislaid..... | 4,950.00    |
| Recovered .....               | 23,478.94   |

*Table of arrests.*  
UNDER SIXTEEN YEARS OF AGE.

| Offenses.                         | Males. | Females. | White. | Colored. | Fined and paid. | Workhouse, default. | Jail, default. | Sent to workhouse. | Sent to jail. | Sent to grand jury. | Personal bonds taken. | Bonds. | Not-prosced. | Dismissed. | Not disposed of. | Delivered to United States marshal. | Delivered to parents or friends. | Sent to Home Industrial School. | Sent to orphan asylum. | Sent to Reform School. | Delivered to Board of Guardians. | Sent to Newsboys' Home. | Delivered to Georgia authorities. | Delivered to Maryland authorities. | Sentence suspended. | Total. |
|-----------------------------------|--------|----------|--------|----------|-----------------|---------------------|----------------|--------------------|---------------|---------------------|-----------------------|--------|--------------|------------|------------------|-------------------------------------|----------------------------------|---------------------------------|------------------------|------------------------|----------------------------------|-------------------------|-----------------------------------|------------------------------------|---------------------|--------|
| Affray.....                       | 12     | 1        | 6      | 7        | 5               | .....               | 3              | .....              | .....         | .....               | 4                     | .....  | 1            | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 13     |
| Arson.....                        | 1      | .....    | .....  | 1        | .....           | .....               | .....          | .....              | .....         | 1                   | .....                 | .....  | .....        | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 1      |
| Assault.....                      | 84     | 11       | 25     | 70       | 19              | .....               | 19             | .....              | 7             | .....               | 3                     | .....  | 18           | 29         | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 95     |
| Assault and battery.....          | 56     | 11       | 14     | 53       | 11              | .....               | 19             | .....              | 5             | .....               | 4                     | .....  | 10           | 17         | .....            | .....                               | .....                            | .....                           | .....                  | 1                      | .....                            | .....                   | .....                             | .....                              | .....               | 67     |
| Assault, with intent to kill..... | 5      | .....    | 1      | 4        | .....           | .....               | 2              | .....              | .....         | 1                   | .....                 | .....  | 1            | .....      | 1                | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 5      |
| Assaulting officer.....           | 1      | .....    | .....  | 1        | .....           | .....               | 1              | .....              | .....         | .....               | .....                 | .....  | .....        | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 1      |
| Cruelty to animals.....           | 7      | .....    | 2      | 5        | 4               | 1                   | .....          | .....              | .....         | .....               | .....                 | .....  | .....        | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 7      |
| Concealed weapons.....            | 6      | .....    | .....  | 6        | .....           | 1                   | 2              | .....              | 1             | .....               | .....                 | .....  | .....        | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 6      |
| Contempt of court.....            | 5      | .....    | .....  | 5        | .....           | .....               | .....          | .....              | .....         | .....               | .....                 | .....  | .....        | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 5      |
| Disorderly conduct.....           | 437    | 40       | 95     | 382      | 134             | 169                 | .....          | .....              | .....         | .....               | 92                    | .....  | 25           | 41         | 1                | .....                               | .....                            | .....                           | .....                  | .....                  | 2                                | .....                   | .....                             | .....                              | .....               | 477    |
| Destroying private property.....  | 20     | .....    | 5      | 15       | 4               | 2                   | .....          | .....              | .....         | .....               | 8                     | .....  | 3            | 3          | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 20     |
| Destroying public property.....   | 5      | .....    | 2      | 3        | 1               | 1                   | .....          | .....              | .....         | .....               | 2                     | .....  | .....        | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 5      |
| Fast driving.....                 | 2      | .....    | .....  | 2        | 2               | .....               | .....          | .....              | .....         | 2                   | .....                 | .....  | .....        | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 2      |
| Forgery.....                      | 2      | .....    | .....  | 2        | .....           | .....               | .....          | .....              | .....         | .....               | .....                 | .....  | .....        | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 2      |
| Fornication.....                  | .....  | 1        | .....  | 1        | .....           | .....               | .....          | .....              | .....         | .....               | .....                 | .....  | 1            | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 1      |
| Fugitives from—                   | .....  | .....    | .....  | .....    | .....           | .....               | .....          | .....              | .....         | .....               | .....                 | .....  | .....        | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | .....  |
| Justice.....                      | 17     | 1        | 9      | 9        | .....           | .....               | .....          | .....              | .....         | .....               | .....                 | .....  | .....        | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 17     |
| Parents.....                      | 22     | 6        | 18     | 10       | .....           | .....               | .....          | .....              | .....         | .....               | .....                 | .....  | .....        | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 22     |
| Industrial School.....            | 1      | .....    | 1      | .....    | .....           | .....               | .....          | .....              | .....         | .....               | .....                 | .....  | .....        | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 1      |
| Grand larceny.....                | 9      | .....    | 4      | 5        | 1               | .....               | .....          | .....              | .....         | 2                   | .....                 | .....  | 5            | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 9      |
| Highway robbery.....              | 7      | .....    | .....  | 7        | .....           | .....               | .....          | .....              | .....         | .....               | .....                 | .....  | 7            | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 7      |
| Housebreaking—                    | .....  | .....    | .....  | .....    | .....           | .....               | .....          | .....              | .....         | .....               | .....                 | .....  | .....        | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | .....  |
| Day.....                          | 6      | .....    | .....  | 6        | .....           | .....               | .....          | .....              | .....         | 5                   | .....                 | .....  | 1            | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 6      |
| Night.....                        | 9      | 1        | 3      | 7        | .....           | .....               | .....          | .....              | .....         | 6                   | .....                 | .....  | 3            | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 10     |
| Intoxication.....                 | 5      | 1        | 5      | 1        | .....           | .....               | .....          | .....              | .....         | .....               | .....                 | .....  | .....        | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 6      |
| Intoxication and disorderly.....  | 3      | 1        | 2      | 2        | 2               | 2                   | .....          | .....              | .....         | .....               | .....                 | .....  | .....        | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 4      |
| Incorrigibility.....              | 28     | 7        | 9      | 26       | .....           | .....               | .....          | .....              | .....         | .....               | 4                     | .....  | 2            | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 35     |
| Indecent exposure.....            | 16     | 1        | 7      | 10       | 4               | 2                   | .....          | .....              | .....         | .....               | 9                     | .....  | 1            | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 17     |
| Indecent assault.....             | 1      | .....    | .....  | 1        | .....           | .....               | .....          | .....              | 1             | .....               | .....                 | .....  | .....        | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 1      |
| Insanity.....                     | 1      | 1        | .....  | 2        | .....           | .....               | .....          | .....              | .....         | .....               | .....                 | .....  | .....        | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 2      |
| Keeping disorderly house.....     | .....  | 1        | 1      | .....    | .....           | .....               | .....          | .....              | .....         | .....               | .....                 | .....  | .....        | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 1      |
| Larceny from person.....          | 9      | .....    | .....  | .....    | .....           | .....               | .....          | .....              | .....         | 6                   | .....                 | .....  | .....        | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 9      |
| Malicious mischief.....           | 1      | .....    | .....  | .....    | .....           | .....               | .....          | .....              | .....         | .....               | .....                 | .....  | .....        | .....      | .....            | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 1      |
| Petit larceny.....                | 238    | 16       | 43     | 211      | 32              | .....               | 59             | .....              | 42            | .....               | 30                    | .....  | 21           | 43         | 1                | .....                               | .....                            | .....                           | .....                  | .....                  | .....                            | .....                   | .....                             | .....                              | .....               | 254    |



|  |       |     |     |       |     |     |     |    |    |    |     |    |     |     |    |    |    |   |   |    |       |   |   |   |    |       |
|--|-------|-----|-----|-------|-----|-----|-----|----|----|----|-----|----|-----|-----|----|----|----|---|---|----|-------|---|---|---|----|-------|
| Profanity.....                                 | 10    | 6   | 4   | 12    | 5   | 4   | 1   | 1  | 1  | 5  | 3   | 18 | 3   | 2   | 62 | 23 | 3  | 1 | 3 | 14 | 1,570 |   |   |   |    |       |
| Suspicion.....                                 | 71    | 6   | 12  | 65    | 12  | 4   | 7   | 1  | 1  | 5  | 1   | 58 | 3   | 2   | 2  | 11 | 2  | 1 | 1 | 1  | 16    |   |   |   |    |       |
| Threats.....                                   | 2     | 2   | 1   | 4     | 7   | 4   | 2   | 2  | 1  | 1  | 1   | 1  | 1   | 1   | 1  | 1  | 1  | 1 | 1 | 1  | 77    |   |   |   |    |       |
| Trespass.....                                  | 28    | 1   | 14  | 15    | 7   | 4   | 2   | 2  | 3  | 6  | 7   | 19 | 7   | 11  | 11 | 2  | 1  | 1 | 1 | 1  | 4     |   |   |   |    |       |
| Vagrancy.....                                  | 84    | 19  | 13  | 90    | 1   | 1   | 27  | 23 | 23 | 19 | 3   | 3  | 3   | 11  | 11 | 2  | 1  | 1 | 1 | 1  | 29    |   |   |   |    |       |
| Violation of—                                  |       |     |     |       |     |     |     |    |    |    |     |    |     |     |    |    |    |   |   |    | 103   |   |   |   |    |       |
| Humane law.....                                |       | 1   |     | 1     | 1   |     |     |    |    |    |     |    |     |     |    | 1  |    |   |   |    | 1     |   |   |   |    |       |
| Police regulations.....                        | 120   | 2   | 44  | 78    | 57  | 14  |     | 30 | 30 | 17 | 3   | 17 | 3   |     |    | 1  |    |   | 1 | 1  | 122   |   |   |   |    |       |
| Policy law.....                                | 4     | 1   | 1   | 4     |     |     | 1   | 2  | 1  |    | 1   |    | 1   |     |    |    |    |   |   |    | 5     |   |   |   |    |       |
| Postal law.....                                | 1     |     |     | 1     |     |     |     |    |    | 1  |     |    |     |     |    |    |    |   |   |    | 1     |   |   |   |    |       |
| Other District of Columbia or<br>dinances..... | 93    |     | 40  | 53    | 34  | 13  |     | 24 | 24 | 13 | 6   | 13 |     |     | 3  |    |    |   |   |    | 93    |   |   |   |    |       |
| Witnesses.....                                 | 3     |     | 1   | 2     |     |     |     |    |    | 2  |     | 2  |     |     |    |    |    |   |   |    | 3     |   |   |   |    |       |
| Total.....                                     | 1,432 | 138 | 382 | 1,188 | 322 | 213 | 106 | 35 | 60 | 23 | 245 | 1  | 131 | 295 | 7  | 3  | 18 | 3 | 2 | 62 | 23    | 3 | 1 | 3 | 14 | 1,570 |

*Table of arrests—Continued.*

UNDER TWENTY-ONE YEARS OF AGE.

| Offenses.  | Males. | Females. | White. | Colored. | Fined and paid. | Workhouse, default. | Jail, default. | Sent to workhouse. | Sent to jail. | Sent to grand jury. | Personal bonds taken. | Bonds. | Nol-prossed. | Dismissed. | Not disposed of. | Sent to insane asylum. | Delivered to military authorities. | Delivered to United States marshal. | Delivered to parents or friends. | Sent to Reform School. | Sent to House of the Good Shepherd. | Delivered to Board of Guardians. | Delivered to Maryland authorities. | Delivered to Virginia authorities. | Sentence suspended. | Escaped. | Total. |
|--|--------|----------|--------|----------|-----------------|---------------------|----------------|--------------------|---------------|---------------------|-----------------------|--------|--------------|------------|------------------|------------------------|------------------------------------|-------------------------------------|----------------------------------|------------------------|-------------------------------------|----------------------------------|------------------------------------|------------------------------------|---------------------|----------|--------|
| Affray .....   | 70     | 20       | 20     | 70       | 38              | ...                 | 23             | ...                | 4             | ...                 | 5                     | ...    | 2            | 16         | 1                | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | 1                   | ...      | 90     |
| Adultery .....   | 1      | 4        | ...    | 5        | ...             | ...                 | ...            | ...                | ...           | 2                   | 1                     | ...    | ...          | 1          | ...              | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | 1                   | ...      | 5      |
| Arson .....  | ...    | 2        | ...    | 2        | ...             | ...                 | ...            | ...                | ...           | 2                   | ...                   | ...    | ...          | ...        | ...              | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | 2      |
| Assault .....  | 222    | 34       | 52     | 204      | 40              | ...                 | 61             | ...                | 58            | ...                 | 9                     | ...    | 26           | 61         | 1                | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | 256    |
| Assault and battery .....                                | 222    | 47       | 40     | 229      | 41              | ...                 | 74             | ...                | 50            | ...                 | 7                     | ...    | 29           | 64         | 4                | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | 269    |
| Assault, with intent to kill .....                       | 15     | 1        | 2      | 14       | 1               | ...                 | 1              | ...                | 3             | ...                 | ...                   | ...    | 6            | 1          | 1                | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | 16     |
| Assaulting officer .....                                 | 6      | 1        | 1      | 6        | 2               | ...                 | ...            | ...                | 3             | ...                 | ...                   | ...    | ...          | 1          | ...              | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | 7      |
| Attempt at rape .....                                    | 1      | ...      | ...    | 1        | ...             | ...                 | ...            | ...                | ...           | ...                 | ...                   | ...    | ...          | 1          | ...              | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | 1      |
| Attempt at murder .....                                  | ...    | 1        | ...    | 1        | ...             | ...                 | ...            | ...                | ...           | ...                 | ...                   | ...    | ...          | ...        | 1                | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | 1      |
| Cohabiting with female child under 16 years of age ..... | 3      | ...      | 1      | 2        | ...             | ...                 | ...            | ...                | ...           | ...                 | ...                   | ...    | 1            | 2          | ...              | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | 3      |
| Cruelty to animals .....                                 | 26     | ...      | 12     | 14       | 17              | 1                   | ...            | ...                | 1             | ...                 | 2                     | ...    | 1            | 4          | ...              | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | 26     |
| Criminal libel .....                                     | 1      | ...      | ...    | 1        | ...             | ...                 | ...            | ...                | 1             | ...                 | ...                   | ...    | ...          | ...        | ...              | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | 1      |
| Concealed weapons .....                                  | 51     | 4        | 8      | 47       | 1               | ...                 | 9              | 1                  | 29            | 1                   | 3                     | 1      | 3            | 7          | ...              | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | ...    |
| Contempt of court .....                                  | 21     | 11       | 2      | 30       | 7               | 1                   | 1              | 1                  | ...           | ...                 | 3                     | ...    | ...          | 19         | ...              | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | 32     |
| Creating nuisance .....                                  | 1      | 1        | ...    | 2        | 1               | ...                 | ...            | ...                | ...           | ...                 | 1                     | ...    | ...          | ...        | ...              | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | 2      |
| Disorderly conduct .....                                 | 1,030  | 284      | 255    | 1,059    | 426             | 524                 | ...            | 2                  | ...           | 159                 | ...                   | ...    | 32           | 164        | ...              | ...                    | 1                                  | ...                                 | ...                              | ...                    | 1                                   | ...                              | ...                                | ...                                | 6                   | ...      | 1,314  |
| Desertion .....  | 1      | ...      | 1      | ...      | ...             | ...                 | ...            | ...                | ...           | ...                 | ...                   | ...    | ...          | ...        | ...              | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | 1      |
| Destroying private property .....                        | 34     | 5        | 19     | 20       | 8               | 7                   | 1              | ...                | ...           | ...                 | 3                     | ...    | 8            | 12         | ...              | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | 39     |
| Destroying public property .....                         | 5      | ...      | 3      | 2        | 4               | 1                   | 1              | ...                | ...           | ...                 | ...                   | ...    | ...          | ...        | ...              | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | 5      |
| Enticing prostitution .....                              | ...    | 4        | ...    | 4        | ...             | 1                   | 1              | ...                | ...           | ...                 | ...                   | ...    | 2            | ...        | ...              | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | 4      |
| Embezzlement .....                                       | 4      | ...      | 1      | 3        | ...             | ...                 | ...            | ...                | 1             | ...                 | ...                   | ...    | 1            | 2          | ...              | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | 4      |
| Fast driving .....                                       | 22     | ...      | 12     | 10       | 15              | 4                   | ...            | ...                | ...           | ...                 | ...                   | ...    | 2            | 1          | ...              | ...                    | ...                                | 3                                   | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | 22     |
| Forgery .....  | 5      | ...      | 4      | 1        | ...             | ...                 | ...            | ...                | ...           | ...                 | ...                   | ...    | ...          | ...        | ...              | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | 5      |
| Fornication .....  | 8      | 13       | 1      | 20       | 2               | 5                   | 4              | 1                  | 2             | ...                 | 5                     | ...    | 1            | 1          | ...              | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | 21     |
| Fugitives from—  | ...    | ...      | ...    | ...      | ...             | ...                 | ...            | ...                | ...           | ...                 | ...                   | ...    | ...          | ...        | ...              | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | ...    |
| Justice .....  | 17     | 4        | 8      | 13       | ...             | ...                 | ...            | 5                  | ...           | ...                 | ...                   | ...    | ...          | 3          | ...              | ...                    | ...                                | 1                                   | 1                                | 1                      | 2                                   | 2                                | ...                                | 5                                  | 2                   | ...      | 21     |
| Parents .....  | 4      | 5        | 6      | 3        | ...             | ...                 | ...            | ...                | ...           | ...                 | ...                   | ...    | ...          | 2          | ...              | ...                    | ...                                | ...                                 | 6                                | ...                    | ...                                 | ...                              | 1                                  | ...                                | ...                 | ...      | 9      |
| Reform School .....                                      | 2      | ...      | ...    | 2        | ...             | ...                 | ...            | ...                | ...           | ...                 | ...                   | ...    | ...          | ...        | ...              | ...                    | ...                                | ...                                 | ...                              | 2                      | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | 2      |
| Grand larceny .....                                      | 38     | 9        | 20     | 27       | ...             | ...                 | ...            | ...                | 28            | ...                 | ...                   | ...    | 9            | 7          | 1                | ...                    | ...                                | 1                                   | ...                              | ...                    | ...                                 | ...                              | 1                                  | ...                                | ...                 | ...      | 47     |
| Highway robbery .....                                    | 1      | ...      | ...    | 1        | ...             | ...                 | ...            | ...                | 1             | ...                 | ...                   | ...    | ...          | ...        | ...              | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | 1      |
| Housebreaking—   | ...    | ...      | ...    | ...      | ...             | ...                 | ...            | ...                | ...           | ...                 | ...                   | ...    | ...          | ...        | ...              | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | ...    |
| Day .....  | 15     | ...      | ...    | 15       | ...             | ...                 | ...            | ...                | ...           | 13                  | ...                   | ...    | 2            | ...        | ...              | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | 15     |
| Night .....  | 42     | ...      | 5      | 37       | ...             | ...                 | ...            | ...                | 32            | ...                 | ...                   | ...    | 4            | 6          | ...              | ...                    | ...                                | ...                                 | ...                              | ...                    | ...                                 | ...                              | ...                                | ...                                | ...                 | ...      | 42     |









Table of arrests—Continued.

OVER TWENTY-ONE YEARS OF AGE—Continued.

| Offensed.                                   | Males. | Females. | White. | Colored. | Fined and paid. | Workhouse, default. | Jail, default. | Sent to workhouse. | Sent to jail. | Sent to grand jury. | Personal bonds taken. | Bonds. | Appealed. | Not-prosessed. | Dismissed. | Not disposed of. | Sent to insane asylum. | Delivered to military authorities. | Delivered to United States marshal. | Delivered to parents or friends. | Sentence suspended. | Sent to Freedmen's Hospital. | Sent to Washington Asylum. | Sent to House of the Good Shepherd. | Delivered to Maryland authorities. | Delivered to Pennsylvania authorities. | Delivered to New York authorities. | Delivered to Virginia authorities. | Delivered to Maine authorities. | Total. |
|---|--------|----------|--------|----------|-----------------|---------------------|----------------|--------------------|---------------|---------------------|-----------------------|--------|-----------|----------------|------------|------------------|------------------------|------------------------------------|-------------------------------------|----------------------------------|---------------------|------------------------------|----------------------------|-------------------------------------|------------------------------------|--|------------------------------------|------------------------------------|---------------------------------|--------|
| Violation of—                               |        |          |        |          |                 |                     |                |                    |               |                     |                       |        |           |                |            |                  |                        |                                    |                                     |                                  |                     |                              |                            |                                     |                                    |  |                                    |                                    |                                 |        |
| Betting law .....                           | 3      | 3        | 3      | 3        | 3               |                     |                |                    |               |                     | 13                    |        |           | 9              | 7          | 4                |                        |                                    |                                     |                                  | 2                   |                              |                            |                                     |                                    |  |                                    |                                    |                                 | 3      |
| Building regulations .....                  | 50     | 3        | 45     | 8        | 17              | 1                   |                |                    |               |                     |                       |        |           |                | 1          |                  |                        |                                    |                                     |                                  |                     |                              |                            |                                     |                                    |  |                                    |                                    |                                 | 53     |
| Civil-rights law .....                      | 1      |          | 1      |          |                 |                     |                |                    |               |                     |                       |        |           |                |            |                  |                        |                                    |                                     |                                  |                     |                              |                            |                                     |                                    |  |                                    |                                    |                                 | 1      |
| Commission law .....                        | 1      |          | 1      |          | 1               |                     |                |                    |               |                     |                       |        |           |                |            |                  |                        |                                    |                                     |                                  |                     |                              |                            |                                     |                                    |  |                                    |                                    |                                 | 1      |
| Dental law .....                            | 1      |          | 1      |          | 1               |                     |                |                    |               |                     |                       |        |           |                |            |                  |                        |                                    |                                     |                                  |                     |                              |                            |                                     |                                    |  |                                    |                                    |                                 | 1      |
| Dog law .....                               | 51     | 4        | 11     | 44       | 4               | 1                   |                |                    |               |                     | 7                     |        |           | 11             | 19         | 1                |                        |                                    |                                     |                                  | 12                  |                              |                            |                                     |                                    |  |                                    |                                    |                                 | 55     |
| Food law .....                              | 1      |          |        | 1        |                 | 1                   |                |                    |               |                     |                       |        |           |                |            |                  |                        |                                    |                                     |                                  |                     |                              |                            |                                     |                                    |  |                                    |                                    |                                 | 1      |
| Fish law .....                              | 3      |          | 2      | 1        |                 |                     |                |                    |               |                     | 2                     |        |           | 1              |            |                  |                        |                                    |                                     |                                  |                     |                              |                            |                                     |                                    |  |                                    |                                    |                                 | 3      |
| Game law .....                              | 3      |          | 3      |          |                 |                     |                |                    |               |                     | 3                     |        |           |                |            |                  |                        |                                    |                                     |                                  |                     |                              |                            |                                     |                                    |  |                                    |                                    |                                 | 3      |
| Hack law .....                              | 33     |          | 18     | 15       | 17              | 1                   |                |                    |               |                     | 1                     |        |           | 8              | 3          | 3                |                        |                                    |                                     |                                  |                     |                              |                            |                                     |                                    |  |                                    |                                    |                                 | 33     |
| Humane law .....                            | 2      | 2        | 3      | 1        | 1               |                     |                |                    |               |                     |                       |        |           | 15             | 2          |                  |                        |                                    |                                     |                                  |                     | 3                            |                            |                                     |                                    |  |                                    |                                    |                                 | 4      |
| Health ordinances .....                     | 81     | 10       | 51     | 40       | 20              | 7                   |                |                    |               |                     | 30                    |        |           |                | 13         | 3                |                        |                                    |                                     |                                  |                     |                              |                            |                                     |                                    |  |                                    |                                    |                                 | 91     |
| Internal-revenue law .....                  | 14     | 2        | 6      | 10       | 4               |                     |                |                    |               | 12                  |                       |        |           |                |            |                  |                        |                                    |                                     |                                  |                     |                              |                            |                                     |                                    |  |                                    |                                    |                                 | 16     |
| Oleomargarine law .....                     | 2      |          | 2      |          |                 |                     |                |                    |               |                     |                       |        |           |                |            | 1                |                        |                                    |                                     |                                  |                     |                              |                            |                                     |                                    |  |                                    |                                    |                                 | 2      |
| Police regulations .....                    | 700    | 18       | 498    | 220      | 309             | 57                  | 1              | 3                  |               |                     | 168                   |        |           | 88             | 73         | 7                |                        |                                    |                                     |                                  | 12                  |                              |                            |                                     |                                    |  |                                    |                                    |                                 | 718    |
| Policy law .....                            | 27     | 5        | 7      | 25       | 1               |                     | 9              |                    | 10            |                     | 3                     |        |           | 3              | 4          | 2                |                        |                                    |                                     |                                  |                     |                              |                            |                                     |                                    |  |                                    |                                    |                                 | 32     |
| Shipping law .....                          | 1      |          | 1      |          | 1               |                     |                |                    |               |                     |                       |        |           |                |            |                  |                        |                                    |                                     |                                  |                     |                              |                            |                                     |                                    |  |                                    |                                    |                                 | 1      |
| United States Revised Statutes .....        | 2      |          | 2      |          |                 |                     |                |                    |               |                     |                       |        | 2         |                |            |                  |                        |                                    |                                     |                                  |                     |                              |                            |                                     |                                    |  |                                    |                                    |                                 | 2      |
| Water law .....                             | 26     | 1        | 21     | 6        | 16              |                     |                |                    |               |                     | 9                     |        |           |                |            |                  |                        |                                    |                                     |                                  |                     |                              |                            |                                     |                                    |  |                                    |                                    |                                 | 27     |
| Other District of Columbia ordinances ..... | 768    | 47       | 601    | 214      | 206             | 99                  |                |                    |               |                     | 207                   |        | 2         | 157            | 76         | 42               |                        |                                    |                                     |                                  | 26                  |                              |                            |                                     |                                    |  |                                    |                                    |                                 | 815    |
| Witnesses .....                             | 117    | 30       | 90     | 57       | 1               |                     |                |                    | 2             |                     |                       | 1      |           |                | 143        |                  |                        |                                    |                                     |                                  |                     |                              |                            |                                     |                                    |  |                                    |                                    |                                 | 147    |
| Total .....                                 | 14,756 | 2,537    | 9,514  | 779      | 3,798           | 1,940               | 607            | 1,283              | 582           | 359                 | 1,653                 | 30     | 21,293    | 5,243          | 240        | 76               | 2                      | 40                                 | 14                                  | 90                               | 1                   | 2                            | 1                          | 19                                  | 4                                  | 1                                      | 12                                 |                                    | 117,293                         |        |



## Summary—Table of arrests.

| Offenses.   | Total. | White. | Colored. | Nol-<br>prossed. | Dis-<br>missed. | Cases<br>held. | Cases<br>held,<br>1894. |
|---|--------|--------|----------|------------------|-----------------|----------------|-------------------------|
| Affray .....  | 431    | 216    | 215      | 29               | 60              | 342            | 336                     |
| Adultery .....  | 64     | 10     | 54       | 14               | 22              | 28             | 5                       |
| Accessory to murder .....                                   | 2      | 1      | 1        | .....            | 1               | 1              | .....                   |
| Arson .....   | 9      | 4      | 5        | 1                | .....           | 8              | 4                       |
| Assault .....   | 1,285  | 443    | 842      | 167              | 353             | 765            | 678                     |
| Assault and battery .....                                   | 1,265  | 436    | 829      | 163              | 285             | 817            | 863                     |
| Assault, with intent to kill .....                          | 97     | 23     | 74       | 28               | 16              | 53             | 55                      |
| Assaulting officer .....                                    | 26     | 6      | 20       | 1                | 4               | 21             | 24                      |
| Attempt at rape .....                                       | 3      | 1      | 2        | .....            | 1               | 2              | 5                       |
| Attempt at murder .....                                     | 2      | .....  | 2        | .....            | .....           | 2              | .....                   |
| Attempt at larceny .....                                    | 2      | 2      | .....    | .....            | .....           | 2              | 1                       |
| Attempt at arson .....                                      | 1      | 1      | .....    | .....            | .....           | 1              | .....                   |
| Bigamy .....  | 5      | 3      | 2        | 1                | .....           | 4              | 1                       |
| Buying stolen goods .....                                   | 1      | 1      | .....    | .....            | .....           | 1              | .....                   |
| Conspiracy .....  | 8      | 6      | 2        | .....            | 3               | 5              | 3                       |
| Cohabiting with female child under 16 years<br>of age ..... | 10     | 3      | 7        | 2                | 3               | 5              | 3                       |
| Cruelty to animals .....                                    | 417    | 287    | 130      | 13               | 36              | 368            | 261                     |
| Cruelty to children .....                                   | 1      | .....  | 1        | .....            | .....           | 1              | 1                       |
| Concealed weapons .....                                     | 227    | 73     | 154      | 12               | 38              | 177            | 166                     |
| Criminal libel .....  | 11     | 5      | 6        | 1                | .....           | 10             | .....                   |
| Contempt of court .....                                     | 159    | 44     | 115      | 13               | 94              | 52             | 100                     |
| Creating a nuisance .....                                   | 83     | 43     | 40       | 15               | 9               | 59             | 4                       |
| Disorderly conduct .....                                    | 4,465  | 1,284  | 3,181    | 155              | 532             | 3,778          | 4,849                   |
| Desertion .....   | 3      | 3      | .....    | .....            | 1               | 2              | 4                       |
| Destroying private property .....                           | 181    | 87     | 94       | 34               | 50              | 97             | 140                     |
| Destroying public property .....                            | 19     | 10     | 9        | .....            | 3               | 16             | 12                      |
| Enticing prostitution .....                                 | 8      | .....  | 8        | 2                | 1               | 5              | 5                       |
| Embezzlement .....  | 77     | 58     | 19       | 28               | 16              | 33             | 23                      |
| Employing unlicensed engineer .....                         | 1      | 1      | .....    | .....            | .....           | 1              | .....                   |
| Exhibiting obscene pictures .....                           | 1      | .....  | 1        | .....            | .....           | 1              | 1                       |
| Fast driving .....  | 95     | 53     | 42       | 4                | 7               | 84             | 131                     |
| Fugitives from—   |        |        |          |                  |                 |                |                         |
| Justice .....   | 85     | 44     | 41       | .....            | 6               | 79             | 84                      |
| Parents .....   | 38     | 25     | 13       | .....            | 11              | 27             | 17                      |
| Reform School .....   | 2      | .....  | 2        | .....            | .....           | 2              | 2                       |
| Industrial School .....                                     | 1      | 1      | .....    | .....            | .....           | 1              | .....                   |
| Insane asylum .....   | 2      | 1      | 1        | .....            | .....           | 2              | 3                       |
| Forcible entry .....  | 6      | 5      | 1        | .....            | 5               | 1              | 1                       |
| Forgery .....   | 41     | 35     | 6        | 3                | 1               | 37             | 15                      |
| Fornication .....   | 80     | 10     | 70       | 7                | 13              | 60             | .....                   |
| Grand larceny .....   | 203    | 109    | 94       | 46               | 44              | 113            | 106                     |
| Habitual drunkard .....                                     | 50     | 42     | 8        | 2                | 3               | 45             | 59                      |
| Harboring female child for immoral pur-<br>poses .....      | 1      | .....  | 1        | .....            | .....           | 1              | .....                   |
| Highway robbery .....                                       | 18     | 5      | 13       | 11               | 1               | 6              | 8                       |
| Housebreaking—  |        |        |          |                  |                 |                |                         |
| Day .....   | 45     | 4      | 41       | 10               | 2               | 33             | 19                      |
| Night .....   | 123    | 36     | 87       | 15               | 12              | 96             | 120                     |
| Incest .....  | 2      | 2      | .....    | .....            | .....           | 2              | .....                   |
| Intoxication .....  | 2,816  | 2,231  | 585      | .....            | 2,816           | .....          | .....                   |
| Intoxication and disorderly .....                           | 833    | 481    | 352      | 10               | 20              | 803            | 1,050                   |
| Indecent exposure .....                                     | 197    | 116    | 81       | 5                | 4               | 188            | 204                     |
| Indecent assault .....                                      | 20     | 8      | 12       | 1                | 3               | 16             | 11                      |
| Incorrigibility .....                                       | 40     | 11     | 29       | 5                | 10              | 25             | 42                      |
| Interfering with officer .....                              | 10     | 7      | 3        | 1                | 3               | 6              | 1                       |
| Insanity .....  | 133    | 77     | 56       | .....            | 38              | 95             | 80                      |
| Keeping disorderly house .....                              | 54     | 21     | 33       | 12               | 11              | 31             | 49                      |
| Keeping bawdy house .....                                   | 39     | 15     | 24       | 3                | 2               | 34             | 39                      |
| Keeping gambling house or table .....                       | 50     | 15     | 35       | 5                | 10              | 35             | 27                      |
| Keeping unlicensed bar .....                                | 114    | 58     | 56       | 12               | 25              | 77             | 60                      |
| Keeping open bar Sunday .....                               | 31     | 28     | 6        | 4                | 7               | 23             | 7                       |
| Keeping open bar after hours .....                          | 8      | 8      | .....    | .....            | 2               | 6              | .....                   |
| Keeping dangerous dog .....                                 | 6      | .....  | 1        | 1                | 1               | 4              | 8                       |
| Loud and boisterous .....                                   | 5      | .....  | 2        | .....            | .....           | 5              | 4                       |
| Larceny from the person .....                               | 91     | 22     | 69       | 12               | 15              | 64             | 50                      |
| Larceny from the United States .....                        | 6      | 6      | .....    | 2                | .....           | 4              | 3                       |
| Malicious mischief .....                                    | 7      | 4      | 3        | 2                | 3               | 2              | 6                       |
| Murder .....  | 10     | 6      | 4        | .....            | 2               | 8              | 11                      |
| Mayhem .....  | 1      | .....  | 1        | .....            | .....           | 1              | .....                   |
| Obtaining money or goods by false pretenses .....           | 79     | 47     | 32       | 30               | 8               | 41             | 55                      |
| Perjury .....   | 20     | 7      | 13       | 6                | 2               | 12             | 6                       |
| Petit larceny .....   | 1,302  | 354    | 948      | 182              | 296             | 824            | 870                     |
| Petit larceny, second offense .....                         | 14     | 1      | 13       | .....            | .....           | 14             | 5                       |
| Profanity .....   | 1,290  | 443    | 847      | 46               | 109             | 1,135          | 1,235                   |
| Passing counterfeits .....                                  | 2      | .....  | 2        | 2                | .....           | .....          | 6                       |
| Rape .....  | 2      | 1      | 1        | 1                | 1               | .....          | 9                       |
| Receiving stolen goods .....                                | 20     | 9      | 11       | 3                | 6               | 11             | 13                      |
| Refusing to pay hack hire .....                             | 82     | 77     | 5        | 3                | 29              | 50             | 18                      |
| Refusing to assist officer .....                            | 3      | .....  | 3        | 1                | 1               | 1              | 1                       |
| Selling liquor to minors .....                              | 22     | 22     | .....    | 4                | 5               | 13             | 2                       |

*Summary—Table of arrests—Continued.*

| Offenses.                                  | Total.  | White.  | Colored. | Nol-<br>prossed. | Dis-<br>missed. | Cases<br>held. | Cases<br>held,<br>1894. |
|--|---------|---------|----------|------------------|-----------------|----------------|-------------------------|
| Suspicion .....                            | 910     | 273     | 637      | 36               | 683             | 191            | 374                     |
| Selling lottery tickets .....              | 4       | 4       |          |                  | 2               | 2              |                         |
| Threats .....                              | 333     | 153     | 180      | 97               | 83              | 153            | 165                     |
| Trespass .....                             | 103     | 64      | 39       | 15               | 10              | 78             | 133                     |
| Vagrancy .....                             | 2, 262  | 1, 315  | 947      | 65               | 210             | 1, 987         | 1, 818                  |
| Violation of—                              |         |         |          |                  |                 |                |                         |
| Building regulations .....                 | 53      | 45      | 8        | 0                | 7               | 37             | 46                      |
| Bottling law .....                         | 3       | 3       |          |                  |                 | 3              |                         |
| Civil-rights law .....                     | 1       | 1       |          |                  | 1               |                |                         |
| Commission law .....                       | 1       | 1       |          |                  |                 | 1              |                         |
| Dental law .....                           | 1       | 1       |          |                  |                 | 1              | 2                       |
| Dog law .....                              | 55      | 11      | 44       | 11               | 19              | 25             | 40                      |
| Fish law .....                             | 3       | 2       | 1        | 1                |                 | 2              | 13                      |
| Food law .....                             | 1       |         | 1        |                  |                 | 1              |                         |
| Game law .....                             | 4       | 4       |          |                  |                 | 4              | 3                       |
| Hack law .....                             | 36      | 20      | 16       | 8                | 3               | 25             | 47                      |
| Humane law .....                           | 5       | 3       | 2        |                  | 2               | 3              | 3                       |
| Health ordinances .....                    | 95      | 53      | 42       | 17               | 13              | 65             | 48                      |
| Internal-revenue law .....                 | 16      | 6       | 10       |                  |                 | 16             |                         |
| Oleomargarine law .....                    | 2       | 2       |          |                  | 1               | 1              |                         |
| Police regulations .....                   | 1, 012  | 647     | 365      | 107              | 109             | 796            | 769                     |
| Policy law .....                           | 37      | 8       | 29       | 3                | 4               | 30             | 69                      |
| Postal law .....                           | 1       |         | 1        |                  | 1               |                | 2                       |
| United States Revised Statutes .....       | 3       | 2       | 1        |                  | 1               | 2              | 2                       |
| Shipping law .....                         | 1       | 1       |          |                  |                 | 1              | 1                       |
| Water law .....                            | 27      | 21      | 6        |                  | 2               | 25             | 13                      |
| Other District of Columbia ordinances ..   | 1, 002  | 679     | 323      | 173              | 96              | 733            | 609                     |
| Witnesses held for the United States ..... | 167     | 96      | 71       |                  | 161             | 6              | 3                       |
| Total .....                                | 23, 104 | 10, 921 | 12, 183  | 1, 672           | 6, 470          | 14, 962        | 16, 191                 |

*Police patrol and signal service.*

|   |          |
|---|----------|
| Drivers .....                                     | 15       |
| Wagons .....                                      | 10       |
| Horses .....                                      | 17       |
| Reports from boxes by officers .....              | 526, 444 |
| Messages sent and received .....                  | 4, 636   |
| Calls for wagon—                                  |          |
| By officers .....                                 | 8, 206   |
| By citizens .....                                 | 159      |
| By messengers or telephone .....                  | 1, 505   |
| Persons taken to—                                 |          |
| Headquarters .....                                | 253      |
| Police court .....                                | 641      |
| Jail .....  | 7        |
| Hospitals .....                                   | 570      |
| Places of abode .....                             | 93       |
| Depots .....                                      | 27       |
| Photograph gallery .....                          | 56       |
| Several asylums .....                             | 40       |
| Several homes .....                               | 28       |
| Dead bodies removed to morgue or late homes ..... | 87       |
| Children restored to homes .....                  | 73       |
| Accidents attended .....                          | 150      |
| Injured removed to homes .....                    | 93       |
| Sick removed to homes .....                       | 166      |
| Number of times reserves to fires .....           | 371      |
| Miscellaneous runs .....                          | 2, 281   |
| Total number of runs made .....                   | 13, 921  |

Miscellaneous reports.

|   |       |                                      |        |
|---|-------|--------------------------------------|--------|
| Accidents .....                           | 526   | Fountains damaged.....               | 18     |
| Attempts at suicide.....                  | 21    | Found sick on street.....            | 181    |
| Animals taken, astray .....               | 477   | Garbage complaints .....             | 77     |
| Animals delivered to property clerk ..... | 65    | Hydrants damaged .....               | 268    |
| Animals delivered to poundmaster .....    | 44    | Inquests attended .....              | 29     |
| Abandoned infants found.....              | 19    | Lamps damaged.....                   | 400    |
| Dead infants found.....                   | 89    | Lamps not lighted.....               | 5,064  |
| Dead bodies found.....                    | 18    | Lamps not lighted (electric).....    | 140    |
| Drowned bodies found.....                 | 12    | Lamps not lighted (gasoline) .....   | 629    |
| Dead animals .....                        | 5,015 | Lamps burning dim .....              | 89     |
| Dangerous or broken pavements.....        | 846   | Lodgers accommodated .....           | 4,444  |
| Dangerous holes, roadway.....             | 537   | Lost children.....                   | 1      |
| Dangerous buildings .....                 | 7     | Pumps damaged.....                   | 191    |
| Dangerous bridges .....                   | 28    | Permits examined, building .....     | 1,698  |
| Doors and windows found open..            | 149   | Permits examined, miscellaneous..... | 4,776  |
| Damaged trees and boxes.....              | 396   | Sewers damaged.....                  | 123    |
| Deaths—coroner notified—no inquest .....  | 120   | Sewers, filthy.....                  | 42     |
| Fires, times attended.....                | 411   | Suicides .....                       | 19     |
| Fire plugs damaged .....                  | 90    | Telephone messages.....              | 34,438 |
| Filthy gutters, alleys.....               | 70    | Telegraph poles down .....           | 3      |
|   |       | Water mains damaged.....             | 213    |
|   |       | Water pipes damaged .....            | 140    |

Visits of general officers.

|                               |       |
|-------------------------------|-------|
| Honorable Commissioners.....  | 5     |
| Superintendent .....          | 36    |
| Captain .....                 | 720   |
| Lieutenant and inspector..... | 1,020 |
| Police surgeons.....          | 648   |
| Visiting officials.....       | 26    |

Police census, taken December 15, 1894.

|  | First pre-cinct. | Second pre-cinct. | Third pre-cinct. | Fourth pre-cinct. | Fifth pre-cinct. | Sixth pre-cinct. | Seventh pre-cinct. | Eighth pre-cinct. | Ninth pre-cinct. | Total.  |
|--|------------------|-------------------|------------------|-------------------|------------------|------------------|--------------------|-------------------|------------------|---------|
| Births since Jan. 1, 1894:             |                  |                   |                  |                   |                  |                  |                    |                   |                  |         |
| White .....                            | 73               | 348               | 270              | 392               | 572              | 268              | 325                | 491               | 530              | 3,269   |
| Colored .....                          | 12               | 301               | 302              | 380               | 257              | 99               | 101                | 405               | 118              | 1,975   |
| Total .....                            | 85               | 649               | 572              | 772               | 829              | 367              | 426                | 896               | 648              | 5,244   |
| White:                                 |                  |                   |                  |                   |                  |                  |                    |                   |                  |         |
| Under 6 years.....                     | 403              | 1,665             | 1,256            | 2,029             | 2,946            | 1,239            | 1,543              | 2,309             | 2,933            | 16,323  |
| Under 15 years.....                    | 1,080            | 2,965             | 2,351            | 3,163             | 4,728            | 2,469            | 2,655              | 3,772             | 4,319            | 27,502  |
| 15 years and over.....                 | 9,645            | 19,328            | 14,908           | 13,208            | 20,580           | 15,176           | 9,986              | 16,275            | 17,310           | 136,416 |
| Total .....                            | 11,128           | 23,958            | 18,515           | 18,400            | 28,254           | 18,884           | 14,184             | 22,356            | 24,562           | 180,241 |
| Male.....                              | 5,714            | 10,703            | 7,856            | 9,240             | 14,425           | 9,767            | 6,921              | 10,892            | 11,866           | 87,384  |
| Female .....                           | 5,414            | 13,255            | 10,659           | 9,160             | 13,829           | 9,117            | 7,263              | 11,464            | 12,696           | 92,857  |
| Total .....                            | 11,128           | 23,958            | 18,515           | 18,400            | 28,254           | 18,884           | 14,184             | 22,356            | 24,562           | 180,241 |
| Colored:                               |                  |                   |                  |                   |                  |                  |                    |                   |                  |         |
| Under 6 years.....                     | 55               | 1,319             | 1,205            | 1,478             | 1,270            | 391              | 489                | 1,444             | 633              | 8,284   |
| Under 15 years.....                    | 153              | 2,187             | 2,208            | 2,546             | 2,009            | 791              | 863                | 2,688             | 1,110            | 14,554  |
| 15 years and over .....                | 1,563            | 10,370            | 11,368           | 9,882             | 7,597            | 3,873            | 3,499              | 10,457            | 3,586            | 62,195  |
| Total .....                            | 1,771            | 13,876            | 14,781           | 13,906            | 10,876           | 5,055            | 4,851              | 14,589            | 5,329            | 85,034  |
| Male.....                              | 713              | 5,917             | 6,134            | 6,530             | 5,241            | 2,390            | 2,087              | 6,304             | 2,313            | 37,629  |
| Female .....                           | 1,058            | 7,959             | 8,647            | 7,376             | 5,635            | 2,665            | 2,764              | 8,285             | 3,016            | 47,405  |
| Total .....                            | 1,771            | 13,876            | 14,781           | 13,906            | 10,876           | 5,055            | 4,851              | 14,589            | 5,329            | 85,034  |
| Total white, colored, and births ..... | 12,984           | 38,483            | 33,868           | 33,078            | 39,959           | 24,306           | 19,461             | 37,841            | 30,539           | 270,519 |

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## 536 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Police census, taken December 15, 1894—Continued.*

## WASHINGTON, D. C.

| Square or road.                      | White. | Col-<br>ored. | Total. | Square or road.              | White. | Col-<br>ored. | Total. |
|--------------------------------------|--------|---------------|--------|------------------------------|--------|---------------|--------|
| 1.....                               | 113    | 51            | 164    | 70.....                      | 181    | 230           | 411    |
| 2 (vacant) .....                     |        |               |        | 71.....                      | 67     | 6             | 73     |
| 3 (Washington Gas Light<br>Co.)..... |        |               |        | 72.....                      | 163    | 259           | 422    |
| 4.....                               | 141    | 45            | 186    | 73.....                      | 217    | 252           | 469    |
| N. 4.....                            | 17     | 17            | 34     | 74.....                      | 160    | 81            | 241    |
| W. 4.....                            | 38     | 1             | 39     | 75.....                      | 297    | 31            | 328    |
| 5.....                               | 247    | 146           | 393    | 76.....                      | 74     | 372           | 446    |
| 6.....                               | 100    | 27            | 127    | 77.....                      | 337    | 49            | 386    |
| 7 (Washington Gas Light<br>Co.)..... |        |               |        | 78.....                      | 123    | 57            | 180    |
| 8 (Washington Gas Light<br>Co.)..... |        |               |        | 79.....                      | 199    | 106           | 305    |
| 9 (Washington Gas Light<br>Co.)..... |        |               |        | 80.....                      | 125    | 25            | 150    |
| 10.....                              | 6      |               | 6      | 81.....                      | 55     | 210           | 265    |
| 11.....                              | 30     | 4             | 34     | 82.....                      | 0      | 59            | 65     |
| 12.....                              | 13     | 7             | 20     | 83.....                      | 16     | 175           | 191    |
| S. 12 (vacant) .....                 |        |               |        | 84.....                      | 13     | 102           | 115    |
| 13.....                              | 36     | 124           | 160    | 85.....                      | 90     | 158           | 248    |
| W. 14.....                           | 15     | 78            | 93     | 86.....                      | 180    | 57            | 237    |
| 14.....                              | 78     | 60            | 138    | 87.....                      | 2      | 161           | 163    |
| 15.....                              | 153    | 14            | 167    | E. 87.....                   |        | 62            | 62     |
| 16.....                              | 195    | 265           | 460    | 88.....                      | 14     | 95            | 109    |
| 17.....                              | 106    | 95            | 201    | 89 (vacant) .....            |        |               |        |
| 18.....                              |        | 16            | 16     | 90.....                      | 90     | 41            | 131    |
| 19.....                              | 27     | 117           | 144    | 91.....                      | 69     | 14            | 83     |
| 20.....                              | 57     | 51            | 108    | 92.....                      | 92     | 21            | 113    |
| 21.....                              | 22     | 64            | 86     | 93.....                      | 243    | 00            | 312    |
| 22 (Heurich's Brewing<br>Co.).....   |        |               |        | 94.....                      | 77     | 31            | 108    |
| W. 23 (vacant) .....                 |        |               |        | 95.....                      | 28     | 7             | 35     |
| 23.....                              | 50     |               | 50     | 96.....                      | 114    | 40            | 154    |
| 24.....                              | 123    | 404           | 527    | 97.....                      | 122    | 44            | 166    |
| 25.....                              | 59     | 27            | 86     | N. 98.....                   | 11     |               | 11     |
| 26.....                              | 43     | 7             | 50     | 98.....                      | 44     | 7             | 51     |
| 27.....                              | 123    | 17            | 140    | 99.....                      | 151    | 186           | 337    |
| 28.....                              | 230    | 434           | 664    | 100.....                     | 97     | 613           | 710    |
| 29.....                              | 163    | 10            | 173    | 101.....                     | 277    | 29            | 306    |
| 30.....                              | 75     | 93            | 168    | 102.....                     | 254    | 58            | 312    |
| 31.....                              | 117    | 37            | 154    | 103.....                     | 152    | 27            | 179    |
| 32.....                              | 78     | 88            | 166    | 104.....                     | 148    | 405           | 553    |
| 33.....                              | 18     | 68            | 86     | S. 104.....                  | 29     | 215           | 244    |
| 34 (Naval Observatory).....          |        |               |        | 105.....                     | 261    | 44            | 305    |
| 35 (vacant) .....                    |        |               |        | 106.....                     | 140    | 59            | 199    |
| 36.....                              | 113    | 127           | 240    | 107.....                     | 103    | 238           | 341    |
| 37.....                              | 188    | 220           | 408    | 108 (not shown on plat)..... |        |               |        |
| 38.....                              | 96     | 52            | 148    | 109 (vacant) .....           |        |               |        |
| 39.....                              | 126    | 0             | 132    | 110.....                     | 96     | 104           | 200    |
| 40.....                              | 227    | 10            | 237    | 111.....                     | 158    | 54            | 212    |
| 41.....                              | 179    | 59            | 238    | 112.....                     |        | 8             | 8      |
| 42.....                              | 137    | 169           | 306    | 113.....                     | 66     | 18            | 84     |
| 43.....                              | 134    | 29            | 163    | 114.....                     | 8      | 3             | 11     |
| 44.....                              | 75     | 129           | 204    | 115.....                     | 285    | 50            | 335    |
| 45 (Naval Observatory).....          | 4      |               | 4      | 116.....                     | 145    | 115           | 260    |
| 46 (Naval Observatory).....          |        |               |        | 117.....                     | 97     | 567           | 664    |
| 47.....                              | 10     | 3             | 13     | 118.....                     | 128    | 13            | 141    |
| 48.....                              | 10     |               | 10     | 119.....                     | 143    | 6             | 149    |
| 49.....                              | 36     | 39            | 75     | 120.....                     | 245    | 40            | 285    |
| 50.....                              | 46     | 8             | 54     | 121.....                     | 108    | 18            | 126    |
| 51.....                              | 194    | 234           | 428    | 122.....                     | 124    | 136           | 260    |
| 52.....                              | 69     | 5             | 74     | 123.....                     | 30     | 20            | 50     |
| 53.....                              | 97     | 17            | 114    | 124.....                     | 7      | 73            | 80     |
| 54.....                              | 189    | 64            | 253    | 125 (vacant).....            |        |               |        |
| 55.....                              | 184    | 39            | 223    | 126.....                     | 217    | 131           | 348    |
| 56.....                              | 168    | 79            | 247    | 127.....                     | 235    | 97            | 332    |
| 57.....                              | 170    | 20            | 190    | 128 (vacant) .....           |        |               |        |
| 58.....                              | 48     | 1             | 49     | N. 128 (vacant) .....        |        |               |        |
| 59.....                              | 56     | 173           | 229    | 129 (not shown on plat)..... |        |               |        |
| 60.....                              | 5      | 63            | 68     | 130 (not shown on plat)..... |        |               |        |
| 61.....                              | 43     | 74            | 117    | 131.....                     | 42     | 162           | 204    |
| 62 (vacant) .....                    |        |               |        | 132.....                     | 174    | 220           | 394    |
| 63 (not shown on plat).....          |        |               |        | 133.....                     | 132    | 134           | 266    |
| 64 (not shown on plat).....          |        |               |        | 134.....                     | 207    | 73            | 280    |
| 65.....                              | 20     | 106           | 126    | 135.....                     | 20     |               | 20     |
| 66.....                              | 94     | 17            | 111    | 136.....                     | 43     | 6             | 49     |
| 67.....                              | 63     | 58            | 121    | 137.....                     | 142    | 27            | 169    |
| 68.....                              | 54     | 40            | 94     | N. 137 (vacant) .....        |        |               |        |
| 69.....                              | 67     | 68            | 135    | 138.....                     | 87     | 17            | 104    |
|                                      |        |               |        | 139.....                     | 250    | 74            | 324    |
|                                      |        |               |        | 140.....                     | 186    | 536           | 722    |
|                                      |        |               |        | 141.....                     | 198    | 50            | 248    |
|                                      |        |               |        | 142.....                     | 127    |               | 139    |
|                                      |        |               |        | 143.....                     | 56     |               | 63     |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 537

Police census, taken December 15, 1894—Continued.

WASHINGTON, D. C.—Continued.

| Square or road.               | White. | Col-<br>ored. | Total. | Square or road.                                | White. | Col-<br>ored. | Total. |
|-------------------------------|--------|---------------|--------|--|--------|---------------|--------|
| 144.....                      | 9      | 145           | 154    | 221.....                                       | 122    | 16            | 138    |
| 145 (vacant) .....            |        |               |        | 222.....                                       | 221    | 18            | 239    |
| 146 (vacant) .....            |        |               |        | 223.....                                       | 39     | 3             | 42     |
| 147.....                      |        | 32            | 32     | 224.....                                       | 103    | 12            | 115    |
| 148 (not shown on plat) ..... |        |               |        | 225.....                                       | 148    | 1             | 149    |
| 149.....                      | 7      |               | 7      | 226.....                                       | 183    | 5             | 188    |
| 150.....                      | 101    | 203           | 304    | 227.....                                       | 131    | 22            | 153    |
| 151.....                      | 25     | 26            | 51     | 228.....                                       | 154    | 60            | 214    |
| 152.....                      | 156    | 286           | 442    | 229.....                                       | 32     | 18            | 50     |
| 153.....                      | 175    | 130           | 305    | 230.....                                       | 12     |               | 12     |
| 154 (vacant) .....            |        |               |        | 231.....                                       | 119    |               | 119    |
| 155.....                      | 470    | 110           | 580    | 232.....                                       | 5      |               | 5      |
| 156.....                      | 309    | 81            | 390    | 233 (vacant) .....                             |        |               |        |
| 157.....                      | 234    | 151           | 385    | 234.....                                       | 159    | 161           | 320    |
| 158.....                      | 184    | 79            | 263    | 235.....                                       | 174    | 189           | 363    |
| 159.....                      | 202    | 110           | 312    | 236.....                                       | 270    | 39            | 309    |
| 160.....                      | 52     | 14            | 66     | 237.....                                       | 362    | 39            | 401    |
| 161.....                      | 128    | 108           | 236    | 238.....                                       | 305    | 255           | 560    |
| 162.....                      | 222    | 50            | 272    | 239.....                                       | 406    | 31            | 437    |
| 163.....                      | 79     | 231           | 310    | 240.....                                       | 556    | 35            | 591    |
| 164.....                      | 155    | 38            | 193    | 241.....                                       | 319    | 59            | 378    |
| 165.....                      | 114    | 27            | 141    | 242.....                                       | 379    | 46            | 425    |
| 166.....                      | 190    | 42            | 232    | 243.....                                       | 169    | 39            | 208    |
| 167.....                      | 77     | 32            | 109    | 244.....                                       | 3      |               | 3      |
| 168.....                      | 168    | 12            | 180    | 245.....                                       | 225    | 79            | 304    |
| 169.....                      | 111    | 10            | 121    | 246.....                                       | 49     | 10            | 59     |
| 170.....                      | 175    | 34            | 209    | 247.....                                       | 372    | 142           | 514    |
| 171.....                      | 8      | 101           | 109    | 248.....                                       | 286    | 48            | 334    |
| 172.....                      | 39     | 178           | 217    | 249 (Franklin Square) .....                    |        |               |        |
| Government reservation .....  | 9      | 18            | 27     | 250.....                                       | 494    | 41            | 535    |
| 173.....                      | 2      | 4             | 6      | 251.....                                       | 25     | 10            | 35     |
| S. 173 .....                  | 10     |               | 10     | 252.....                                       | 288    | 127           | 415    |
| 174.....                      | 63     | 28            | 91     | 253.....                                       | 161    | 28            | 189    |
| 175.....                      | 13     |               | 13     | 254.....                                       | 349    | 11            | 360    |
| 176.....                      | 61     | 108           | 169    | 255 (W. and G. R. R. Co.<br>power house) ..... |        |               |        |
| 177.....                      | 181    | 45            | 226    | 256.....                                       | 72     | 23            | 95     |
| 178.....                      | 95     | 40            | 135    | 257.....                                       | 71     | 68            | 139    |
| 179.....                      | 240    | 228           | 468    | 258.....                                       | 98     | 87            | 185    |
| 180.....                      | 158    | 204           | 362    | 259.....                                       | 2      | 5             | 7      |
| 181.....                      | 204    | 188           | 392    | 260.....                                       | 1      |               | 1      |
| 182.....                      | 118    | 116           | 234    | 261 (not shown on plat) .....                  |        |               |        |
| 183.....                      | 156    | 380           | 536    | 262 (not shown on plat) .....                  |        |               |        |
| 184.....                      | 109    | 198           | 307    | 263.....                                       | 333    | 15            | 348    |
| 185.....                      | 94     | 28            | 117    | 264.....                                       | 367    | 4             | 371    |
| 186.....                      | 63     | 8             | 71     | 265.....                                       | 256    | 2             | 258    |
| 187 (Lafayette Square) .....  |        |               |        | 266.....                                       | 117    | 1             | 118    |
| 188 (vacant) .....            |        |               |        | 267 (B. and P. R. R.<br>freight yard) .....    |        |               |        |
| S. 188 (vacant) .....         |        |               |        | 268 (B. and P. R. R.<br>freight yard) .....    |        |               |        |
| 189.....                      | 80     | 12            | 92     | 269 (R. and D. R. R.<br>freight yard) .....    | 1      |               | 1      |
| 190.....                      | 327    | 16            | 343    | 270 (R. and D. R. R.<br>freight yard) .....    |        | 1             | 1      |
| 191.....                      | 255    | 178           | 433    | 271.....                                       | 320    | 262           | 582    |
| 192.....                      | 161    | 16            | 177    | 272.....                                       | 96     |               | 96     |
| 193.....                      | 315    | 71            | 386    | 273.....                                       | 117    | 54            | 171    |
| 194.....                      | 150    | 228           | 378    | 274.....                                       | 162    | 349           | 511    |
| S. 195 and 195.....           | 339    | 154           | 493    | 275.....                                       | 116    | 123           | 239    |
| W. 196 and 196.....           | 99     | 178           | 277    | 276.....                                       | 224    | 143           | 367    |
| 197.....                      | 112    | 353           | 465    | 277.....                                       | 193    | 151           | 344    |
| 198.....                      | 108    | 143           | 251    | 278.....                                       | 136    | 44            | 180    |
| 199.....                      | 197    | 52            | 249    | 279.....                                       | 144    | 81            | 225    |
| 200.....                      | 81     | 7             | 88     | 280.....                                       | 232    | 41            | 273    |
| 201 (Lafayette Square) .....  |        |               |        | 281.....                                       | 268    | 57            | 325    |
| 202.....                      | 171    | 70            | 241    | 282.....                                       | 169    | 91            | 260    |
| 203.....                      | 65     | 6             | 71     | 283.....                                       | 167    | 43            | 210    |
| 204.....                      | 267    | 14            | 281    | 284.....                                       | 226    | 34            | 260    |
| 205.....                      | 122    | 81            | 203    | 285.....                                       | 264    | 21            | 285    |
| 206.....                      | 276    | 424           | 700    | 286.....                                       | 198    | 71            | 269    |
| 207.....                      | 348    | 46            | 394    | 287.....                                       | 207    | 15            | 222    |
| 208.....                      | 490    | 45            | 535    | 288.....                                       | 355    | 20            | 375    |
| 209.....                      | 274    | 573           | 847    | 289.....                                       | 178    | 13            | 191    |
| 210.....                      | 199    | 45            | 244    | 290.....                                       | 208    | 22            | 230    |
| 211.....                      | 203    | 181           | 384    | 291.....                                       | 150    | 4             | 154    |
| 212.....                      | 221    | 58            | 279    | 292.....                                       | 65     | 19            | 84     |
| 213.....                      | 43     | 7             | 50     | 293.....                                       | 190    | 80            | 270    |
| 214.....                      | 183    | 244           | 427    | 294.....                                       | 12     |               | 12     |
| 215.....                      | 103    | 12            | 115    | 295.....                                       | 1      | 4             | 5      |
| 216.....                      | 144    | 34            | 178    |  |        |               |        |
| 217.....                      | 191    | 22            | 213    |  |        |               |        |
| 218.....                      | 294    | 41            | 335    |  |        |               |        |
| 219.....                      | 273    | 18            | 291    |  |        |               |        |
| 220.....                      | 134    | 39            | 173    |  |        |               |        |

## 538 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Police census, taken December 15, 1894—Continued.*

WASHINGTON, D. C.—Continued.

| Square or road.                            | White. | Col-<br>ored. | Total. | Square or road.                            | White. | Col-<br>ored. | Total. |
|--|--------|---------------|--------|--|--------|---------------|--------|
| 296.....                                   | 339    | 88            | 427    | 372.....                                   | 261    | 49            | 310    |
| 297.....                                   | 258    | 63            | 321    | 373.....                                   | 458    | 33            | 491    |
| 298 (B. and P. R. R.<br>freight yard)..... |        |               |        | 374.....                                   | 415    | 30            | 445    |
| 299.....                                   | 100    | 6             | 106    | 375.....                                   | 544    | 29            | 573    |
| 300.....                                   | 20     | 6             | 26     | 376.....                                   | 118    | 7             | 125    |
| 301 (not shown on plat).....               |        |               |        | 377.....                                   | 231    | 23            | 254    |
| 302.....                                   | 48     | 131           | 179    | 378.....                                   | 290    | 67            | 357    |
| 303.....                                   | 49     | 142           | 191    | 379 (included in square<br>381).....       |        |               |        |
| 304.....                                   | 65     | 2             | 67     | 380 (included in square<br>381).....       |        |               |        |
| 305.....                                   | 31     | 222           | 253    | 381.....                                   | 68     | 3             | 71     |
| 306.....                                   | 142    | 104           | 246    | 382.....                                   | 49     | 5             | 54     |
| 307.....                                   | 82     | 28            | 110    | 383.....                                   | 285    | 9             | 294    |
| 308.....                                   |        | 142           | 142    | 384.....                                   | 176    |               | 176    |
| 309.....                                   | 8      | 285           | 293    | 385.....                                   | 100    |               | 100    |
| 310.....                                   | 61     | 91            | 152    | 386 (B. and P. R. R.<br>freight yard)..... |        |               |        |
| 311.....                                   | 28     | 3             | 31     | 387.....                                   | 338    | 320           | 658    |
| 312.....                                   | 149    | 11            | 160    | 388.....                                   | 142    | 276           | 418    |
| 313.....                                   | 191    | 96            | 287    | 389.....                                   | 182    | 102           | 284    |
| 314.....                                   | 135    | 5             | 140    | 390.....                                   | 108    | 2             | 110    |
| 315.....                                   | 169    | 23            | 192    | 391 (lumber yard).....                     |        |               |        |
| 316.....                                   | 179    | 30            | 209    | 392 (not shown on plat).....               |        |               |        |
| 317.....                                   | 81     | 195           | 276    | 393.....                                   | 186    | 11            | 197    |
| 318.....                                   | 248    | 18            | 266    | 394.....                                   | 220    | 2             | 222    |
| 319.....                                   | 384    | 26            | 410    | 395.....                                   | 190    | 49            | 239    |
| 320.....                                   | 79     | 12            | 91     | 396.....                                   | 63     | 33            | 96     |
| 321.....                                   | 113    | 25            | 138    | 397.....                                   | 265    | 20            | 285    |
| 322.....                                   | 33     | 3             | 36     | 398.....                                   | 151    | 10            | 161    |
| 323 (city post-office).....                |        |               |        | 399.....                                   | 249    | 33            | 282    |
| 324.....                                   | 34     | 15            | 49     | 400.....                                   | 292    | 53            | 345    |
| 325.....                                   | 153    | 8             | 161    | 401.....                                   | 268    | 37            | 305    |
| 326.....                                   | 117    | 1             | 118    | 402.....                                   | 223    | 10            | 233    |
| 327.....                                   | 183    | 2             | 185    | 403.....                                   | 276    | 9             | 285    |
| 328.....                                   | 71     |               | 71     | 404.....                                   | 218    | 10            | 228    |
| 329.....                                   | 4      | 2             | 6      | 405.....                                   | 203    | 11            | 214    |
| 330 (vacant).....                          |        |               |        | 406.....                                   | 81     | 11            | 92     |
| 331.....                                   | 14     | 260           | 274    | 407.....                                   | 98     | 10            | 108    |
| 332.....                                   | 35     | 194           | 229    | 408.....                                   | 2      | 1             | 3      |
| 333.....                                   | 49     | 165           | 214    | 409.....                                   | 163    | 1             | 164    |
| 334.....                                   | 60     | 68            | 128    | 410.....                                   | 48     |               | 48     |
| 335.....                                   | 129    | 234           | 363    | 411.....                                   | 156    | 210           | 366    |
| 336.....                                   | 24     | 277           | 301    | 412.....                                   | 118    | 21            | 139    |
| N. 337.....                                |        | 11            | 11     | 413.....                                   | 130    | 4             | 134    |
| 337.....                                   | 85     | 144           | 229    | 414.....                                   | 64     | 72            | 136    |
| 338.....                                   | 113    | 84            | 197    | 415.....                                   | 1      | 2             | 3      |
| 339.....                                   | 163    | 14            | 177    | 416.....                                   | 136    | 22            | 158    |
| 340.....                                   | 259    | 115           | 374    | 417.....                                   | 226    | 11            | 237    |
| 341.....                                   | 205    | 55            | 260    | 418 (not shown on plat).....               |        |               |        |
| 342.....                                   | 181    | 86            | 267    | 419.....                                   | 213    | 87            | 300    |
| 343.....                                   | 101    | 78            | 179    | N. 420.....                                | 88     |               | 88     |
| 344.....                                   | 200    | 62            | 262    | 420.....                                   | 125    | 8             | 133    |
| 345.....                                   | 321    | 66            | 387    | 421.....                                   | 208    | 2             | 210    |
| 346.....                                   | 122    | 1             | 123    | 422.....                                   | 121    | 17            | 138    |
| 347.....                                   | 131    | 5             | 136    | 423.....                                   | 156    | 1             | 157    |
| 348.....                                   | 113    | 5             | 118    | 424.....                                   | 366    | 15            | 381    |
| 349.....                                   | 78     | 1             | 79     | 425.....                                   | 267    | 16            | 283    |
| 350.....                                   | 0      |               | 6      | 426.....                                   | 219    | 5             | 224    |
| N. 351.....                                |        | 6             | 58     | 427.....                                   | 178    | 24            | 202    |
| 351.....                                   | 52     | 4             | 199    | 428.....                                   | 125    | 5             | 130    |
| 352.....                                   | 178    | 1             | 179    | 429.....                                   | 204    | 15            | 219    |
| 353.....                                   | 291    | 6             | 297    | 430 (Post-office Depart-<br>ment).....     |        |               |        |
| 354.....                                   | 156    | 1             | 157    | 431.....                                   | 68     | 5             | 73     |
| 355.....                                   | 40     | 1             | 41     | 432.....                                   | 35     | 2             | 37     |
| 356.....                                   | 1      |               | 1      | 433.....                                   | 144    | 1             | 145    |
| 357.....                                   | 167    | 65            | 232    | 434.....                                   | 65     |               | 65     |
| 358.....                                   | 113    | 231           | 344    | 435.....                                   | 297    | 35            | 332    |
| 359.....                                   | 8      | 130           | 138    | 436.....                                   | 123    | 3             | 126    |
| 360.....                                   | 117    | 77            | 194    | 437.....                                   | 185    | 8             | 193    |
| 361.....                                   | 210    | 92            | 302    | 438.....                                   | 156    | 1             | 157    |
| 362.....                                   | 330    | 17            | 347    | 439.....                                   | 142    |               | 142    |
| 363.....                                   | 379    | 46            | 425    | 440.....                                   | 75     | 15            | 90     |
| 364.....                                   | 242    | 277           | 519    | 441.....                                   | 407    | 424           | 831    |
| 365.....                                   | 500    | 27            | 527    | 442.....                                   | 222    | 212           | 434    |
| 366.....                                   | 360    | 9             | 369    | 443.....                                   | 34     | 60            | 94     |
| 367.....                                   | 306    | 147           | 453    | 444.....                                   | 491    | 19            | 510    |
| 368.....                                   | 364    | 387           | 751    | 445.....                                   | 372    | 190           | 562    |
| 369.....                                   | 433    | 183           | 616    |  |        |               |        |
| 370.....                                   | 285    | 22            | 307    |  |        |               |        |
| 371.....                                   | 221    | 5             | 226    |  |        |               |        |



# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 539

Police census, taken December 15, 1894—Continued.

WASHINGTON, D. C.—Continued.

| Square or road.              | White. | Col-<br>ored. | Total. | Square or road.              | White. | Col-<br>ored. | Total. |
|------------------------------|--------|---------------|--------|------------------------------|--------|---------------|--------|
| 446.....                     | 109    | 1             | 110    | 514.....                     | 429    | 89            | 518    |
| 447.....                     | 364    | 261           | 625    | N. 515.....                  | 250    | 108           | 358    |
| 448.....                     | 392    | 366           | 758    | 515.....                     | 158    | 229           | 387    |
| 449.....                     | 334    | 373           | 707    | S. 515.....                  | 458    | 204           | 662    |
| 450.....                     | 179    | 49            | 228    | 516.....                     | 285    | 134           | 419    |
| 451.....                     | 199    | 22            | 221    | 517.....                     | 401    | 40            | 441    |
| 452.....                     | 310    | 33            | 343    | 518.....                     | 687    | 525           | 1,212  |
| 453.....                     | 313    | 157           | 470    | 519.....                     | 25     | .....         | 25     |
| 454.....                     | 325    | 48            | 373    | 520 (vacant).....            | .....  | .....         | .....  |
| 455.....                     | 201    | 28            | 229    | 521.....                     | 60     | 259           | 319    |
| 456.....                     | 126    | 16            | 142    | 522.....                     | 89     | 116           | 205    |
| 457.....                     | 320    | 28            | 348    | 523.....                     | 248    | 78            | 326    |
| 458.....                     | 91     | 5             | 96     | 524.....                     | 158    | 130           | 288    |
| 459.....                     | 87     | 2             | 89     | 525.....                     | 153    | 73            | 226    |
| 460.....                     | 59     | 8             | 67     | 526.....                     | 46     | 99            | 145    |
| 461.....                     | 123    | 6             | 129    | 527.....                     | 159    | 30            | 189    |
| 462.....                     | 408    | 20            | 428    | 528.....                     | 240    | 73            | 313    |
| 463.....                     | 153    | .....         | 153    | 529.....                     | 140    | 33            | 173    |
| 464.....                     | 124    | 8             | 132    | 530.....                     | 148    | 12            | 160    |
| 465.....                     | 545    | 37            | 582    | 531.....                     | 335    | 6             | 341    |
| 466.....                     | 162    | 10            | 172    | 532.....                     | 235    | 12            | 247    |
| 467.....                     | 353    | 8             | 361    | 533.....                     | 386    | 59            | 445    |
| 468.....                     | 210    | 131           | 341    | 534.....                     | 243    | 727           | 970    |
| 469.....                     | 324    | 123           | 447    | 535.....                     | 244    | 253           | 497    |
| 470.....                     | 224    | 64            | 288    | 536.....                     | 92     | 149           | 241    |
| 471.....                     | 121    | 163           | 284    | 537 (vacant).....            | .....  | .....         | .....  |
| 472.....                     | 202    | 3             | 205    | 538.....                     | 104    | 426           | 530    |
| 473.....                     | 54     | .....         | 54     | 539.....                     | 121    | 448           | 569    |
| 474 (not shown on plat)..... | .....  | .....         | .....  | 540.....                     | 147    | 345           | 492    |
| 475, E. 475 and S. 475.....  | 381    | 89            | 450    | 541.....                     | 268    | 405           | 673    |
| 476.....                     | 84     | .....         | 84     | 542.....                     | 91     | .....         | 91     |
| 477.....                     | 125    | 137           | 262    | 543.....                     | 110    | 234           | 344    |
| 478.....                     | 179    | 40            | 219    | 544.....                     | 165    | 186           | 351    |
| 479.....                     | 119    | 17            | 136    | 545.....                     | 333    | 320           | 653    |
| 480.....                     | 178    | 95            | 273    | E. 546.....                  | 54     | 17            | 71     |
| 481.....                     | 216    | 10            | 226    | 546.....                     | 599    | .....         | 599    |
| 482.....                     | 320    | 16            | 336    | 547.....                     | 3      | .....         | 3      |
| 483 (vacant).....            | .....  | .....         | .....  | E. 547 (vacant).....         | .....  | .....         | .....  |
| W. 484.....                  | 59     | 48            | 107    | 548 (not shown on plat)..... | .....  | .....         | .....  |
| 484.....                     | 155    | 10            | 165    | 549 (not shown on plat)..... | .....  | .....         | .....  |
| 485.....                     | 198    | 10            | 208    | 550.....                     | 51     | 38            | 89     |
| 486.....                     | 226    | 27            | 253    | 551.....                     | 253    | 477           | 730    |
| 487.....                     | 167    | 13            | 180    | 552.....                     | 8      | 16            | 19     |
| 488.....                     | 108    | 11            | 119    | 553.....                     | 149    | 439           | 588    |
| 489.....                     | 154    | 15            | 169    | 554.....                     | 152    | 223           | 375    |
| 490.....                     | 175    | 54            | 229    | 555.....                     | 127    | 9             | 136    |
| 491.....                     | 301    | 25            | 326    | 556.....                     | 33     | 132           | 165    |
| A.....                       | 476    | 80            | 556    | 557.....                     | 234    | 998           | 962    |
| B.....                       | 318    | 63            | 381    | 558.....                     | 62     | 239           | 301    |
| C.....                       | 58     | 183           | 241    | 559.....                     | 237    | 255           | 492    |
| D.....                       | 314    | 43            | 357    | 560.....                     | 117    | 5             | 122    |
| Reservation 10.....          | 649    | 205           | 854    | 561.....                     | 190    | 2             | 192    |
| Reservation 11.....          | 198    | 23            | 221    | 562.....                     | 150    | 64            | 214    |
| Reservation 12.....          | 203    | 43            | 246    | 563.....                     | 169    | 22            | 191    |
| 492.....                     | 308    | 67            | 375    | 564.....                     | 121    | 30            | 151    |
| 493.....                     | 105    | 25            | 130    | 565.....                     | 143    | 16            | 159    |
| 494.....                     | 255    | 201           | 456    | 566.....                     | 264    | 145           | 409    |
| 495.....                     | 243    | 30            | 273    | 567.....                     | 194    | 87            | 281    |
| 496.....                     | 381    | 8             | 389    | 568.....                     | 210    | 82            | 292    |
| 497.....                     | 385    | 47            | 432    | 569.....                     | 216    | 198           | 414    |
| 498.....                     | 356    | 158           | 514    | 570.....                     | 278    | 23            | 301    |
| 499.....                     | 241    | 51            | 292    | 571.....                     | 230    | 74            | 304    |
| 500.....                     | 274    | 95            | 369    | N. 572.....                  | 138    | 40            | 178    |
| 501.....                     | 256    | 167           | 423    | S. 572.....                  | 179    | 27            | 206    |
| 502.....                     | 675    | 181           | 856    | 573.....                     | 120    | 3             | 123    |
| 503.....                     | 569    | .....         | 569    | 574.....                     | 179    | 3             | 182    |
| 504.....                     | 13     | .....         | 13     | 575.....                     | 420    | 37            | 457    |
| 505 (not shown on plat)..... | .....  | .....         | .....  | 576.....                     | 41     | 127           | 168    |
| 506 (not shown on plat)..... | .....  | .....         | .....  | 577.....                     | 61     | 251           | 312    |
| Washington Barracks.....     | 475    | 28            | 503    | 578.....                     | 15     | 50            | 65     |
| 507.....                     | 203    | 104           | 307    | 579.....                     | 26     | 223           | 249    |
| N. 508, E. 475, N. 507 and   | .....  | .....         | .....  | 580.....                     | 76     | 195           | 271    |
| 508.....                     | 217    | 32            | 249    | 581.....                     | 68     | 328           | 396    |
| E. 509.....                  | 103    | 213           | 316    | 582.....                     | 83     | 304           | 387    |
| 509.....                     | 294    | 27            | 321    | 583.....                     | 26     | 324           | 350    |
| 510.....                     | 291    | 311           | 602    | 584.....                     | 51     | 159           | 210    |
| 511.....                     | 307    | 161           | 468    | 585.....                     | 45     | 333           | 378    |
| 512.....                     | 332    | 681           | 1,013  | 586.....                     | 37     | 355           | 392    |
| 513.....                     | 408    | 550           | 958    | 587.....                     | 80     | 351           | 381    |

## 540 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Police census, Taken December 15, 1894—Continued.*

WASHINGTON, D. C.—Continued.

| Square or road.              | White. | Colored. | Total. | Square or road.              | White. | Colored. | Total. |
|------------------------------|--------|----------|--------|------------------------------|--------|----------|--------|
| 588.....                     | 29     | 214      | 243    | 652.....                     | 52     | 131      | 183    |
| 589.....                     | 12     | 294      | 306    | 653.....                     | 112    | 28       | 140    |
| 590.....                     | 9      | 196      | 205    | 654.....                     | 39     |          | 39     |
| E. 590 (Randall School)..... |        |          |        | 655 (vacant).....            |        |          |        |
| 591.....                     | 12     | 175      | 187    | 656.....                     | 79     |          | 79     |
| 592.....                     | 7      | 146      | 153    | 657 (vacant).....            |        |          |        |
| 593.....                     |        | 146      | 146    | 658.....                     | 12     | 2        | 14     |
| 594.....                     | 3      | 253      | 256    | 659 (not shown on plat)..... |        |          |        |
| 595.....                     |        | 73       | 73     | 660.....                     | 4      |          | 4      |
| 596.....                     | 39     | 155      | 194    | 661.....                     | 8      |          | 8      |
| 597.....                     | 61     | 174      | 235    | 662.....                     | 23     | 30       | 53     |
| W. 597.....                  | 57     | 50       | 107    | 663.....                     | 13     |          | 13     |
| 598.....                     | 106    | 33       | 139    | 664.....                     | 59     | 11       | 70     |
| 599.....                     | 19     | 69       | 88     | 665.....                     | 4      | 2        | 6      |
| 600 (vacant).....            |        |          |        | 666 (not shown on plat)..... |        |          |        |
| 601.....                     | 22     | 20       | 42     | 667.....                     | 16     | 13       | 29     |
| 602.....                     | 10     |          | 10     | S. 667 (included in square   |        |          |        |
| 603.....                     | 12     | 33       | 45     | 667).....                    |        |          |        |
| 604 (vacant).....            |        |          |        | 668.....                     | 99     | 48       | 147    |
| 605 (vacant).....            |        |          |        | 669.....                     | 212    | 77       | 289    |
| 606 (vacant).....            |        |          |        | 670 (vacant).....            |        |          |        |
| 607.....                     | 7      |          | 7      | 671.....                     | 48     | 2        | 50     |
| 608 (vacant).....            |        |          |        | 672.....                     | 138    | 7        | 145    |
| 609.....                     | 4      | 10       | 14     | 673 (vacant).....            |        |          |        |
| 610.....                     | 3      |          | 3      | 674.....                     | 498    | 274      | 772    |
| 611.....                     |        | 45       | 45     | 675.....                     | 1,229  | 6        | 1,235  |
| 612 (not shown on plat)..... |        |          |        | 676.....                     | 485    | 34       | 519    |
| 613 (not shown on plat)..... |        |          |        | 677.....                     | 595    | 289      | 884    |
| 614.....                     | 38     | 11       | 49     | 678 (B. and O. R. R.         |        |          |        |
| 615.....                     | 106    | 93       | 199    | freight yard).....           |        |          |        |
| 616.....                     | 190    | 230      | 420    | 679.....                     | 36     | 46       | 82     |
| 617.....                     | 147    | 39       | 186    | 680 (vacant).....            |        |          |        |
| 618.....                     | 187    | 27       | 214    | 681 (not shown on plat)..... |        |          |        |
| 619.....                     | 104    | 2        | 106    | 682.....                     | 161    | 3        | 164    |
| 620.....                     | 395    | 980      | 1,375  | 683.....                     | 94     | 2        | 96     |
| 621.....                     | 478    | 384      | 862    | 684.....                     | 180    | 56       | 236    |
| 622.....                     | 282    | 7        | 289    | 685.....                     | 221    | 37       | 258    |
| 623.....                     | 830    | 477      | 1,307  | 686.....                     | 254    | 131      | 385    |
| W. 623.....                  | 204    | 10       | 214    | 687 (not shown on plat)..... |        |          |        |
| 624.....                     | 390    | 301      | 691    | 688 (not shown on plat)..... |        |          |        |
| W. 624 included in           |        |          |        | 689.....                     | 90     | 11       | 101    |
| square 624).....             |        |          |        | 690.....                     | 288    | 58       | 346    |
| 625.....                     | 240    | 120      | 360    | 691.....                     | 105    | 3        | 108    |
| 626.....                     | 404    | 48       | 452    | 692.....                     | 92     | 23       | 115    |
| 627.....                     | 391    | 399      | 790    | 693.....                     | 271    | 40       | 311    |
| 628 (included in square      |        |          |        | 694.....                     | 240    | 67       | 307    |
| 627).....                    |        |          |        | 695 (B. and P. R. R.         |        |          |        |
| 629.....                     | 225    | 41       | 266    | freight yard).....           |        |          |        |
| 630.....                     | 121    | 14       | 135    | NW. 695 (B. and P. R. R.     |        |          |        |
| 631.....                     | 32     | 5        | 37     | freight yard).....           |        |          |        |
| 632 (B. and O. R. R.         |        |          |        | W. 695 (B. and P. R. R.      |        |          |        |
| depot).....                  |        |          |        | freight yard).....           |        |          |        |
| 633.....                     | 200    | 88       | 288    | 696.....                     | 26     | 13       | 39     |
| 634.....                     | 291    | 23       | 314    | 697 (vacant).....            |        |          |        |
| 635.....                     | 127    | 109      | 236    | N. 697.....                  | 150    | 7        | 157    |
| S. 635.....                  |        | 173      | 173    | 698 (vacant).....            |        |          |        |
| 636.....                     | 3      | 2        | 5      | 699.....                     | 11     | 80       | 91     |
| 637.....                     | 4      | 25       | 29     | N. 699.....                  | 17     |          | 17     |
| 638.....                     | 45     | 379      | 424    | 700.....                     | 36     |          | 36     |
| 639.....                     | 21     |          | 21     | 701.....                     | 181    | 16       | 197    |
| 640.....                     | 17     | 240      | 257    | 702.....                     | 133    |          | 133    |
| 641.....                     | 148    | 32       | 180    | 703.....                     | 116    | 58       | 174    |
| E. 641 (included in square   |        |          |        | 704.....                     | 2      |          | 2      |
| 641).....                    |        |          |        | 705 (vacant).....            |        |          |        |
| 642.....                     | 23     | 232      | 255    | 706.....                     | 21     |          | 21     |
| E. 642.....                  | 38     | 9        | 47     | 707 (not shown on plat)..... |        |          |        |
| 643.....                     | 30     | 213      | 252    | 708.....                     | 47     | 8        | 55     |
| E. 643.....                  |        | 48       | 48     | 709.....                     | 5      | 1        | 6      |
| S. 643.....                  |        | 4        | 4      | 710 (vacant).....            |        |          |        |
| 644.....                     |        | 57       | 57     | E. 710 (vacant).....         |        |          |        |
| 645.....                     | 38     | 92       | 130    | 711.....                     | 3      |          | 3      |
| W. 645.....                  |        | 166      | 166    | E. 711.....                  | 9      |          | 9      |
| 646 (vacant).....            |        |          |        | 712.....                     |        | 60       | 60     |
| 647.....                     | 3      |          | 3      | 713 (vacant).....            |        |          |        |
| 648.....                     | 4      |          | 4      | 714.....                     | 37     | 1        | 38     |
| 649 (vacant).....            |        |          |        | 715.....                     | 131    | 33       | 164    |
| 650.....                     | 16     | 477      | 493    | 716.....                     | 151    |          | 151    |
| N. 650.....                  | 25     | 79       | 104    | 717.....                     | 134    |          | 134    |
| 651.....                     | 8      |          | 8      | 718 (vacant).....            |        |          |        |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 541

Police census, taken December 15, 1894—Continued.

WASHINGTON, D. C.—Continued.

| Square or road.                       | White. | Col.<br>ored. | Total. | Square or road.              | White. | Col.<br>ored. | Total. |
|---------------------------------------|--------|---------------|--------|------------------------------|--------|---------------|--------|
| 719.....                              | 290    | 77            | 367    | 793.....                     | 134    | 66            | 200    |
| 720.....                              | 185    | 7             | 192    | 794.....                     | 30     | 1             | 31     |
| 721.....                              | 479    | 13            | 492    | 795.....                     | 77     | 122           | 199    |
| 722.....                              | 177    | 6             | 183    | 796.....                     | 151    | 15            | 166    |
| 723.....                              | 223    | 12            | 235    | 797.....                     | 24     | 220           | 244    |
| 724.....                              | 273    | 111           | 384    | 798.....                     | 129    | 38            | 167    |
| 725.....                              | 374    | 160           | 534    | 799.....                     | 135    | 27            | 162    |
| 726.....                              | 68     | 4             | 72     | 800.....                     | 93     | .....         | 93     |
| 727.....                              | 152    | 4             | 156    | 801.....                     | 306    | 7             | 313    |
| 728.....                              | 190    | 49            | 239    | 802.....                     | 46     | 16            | 62     |
| 729 (Congressional Li-<br>brary)..... | .....  | .....         | .....  | 803 (not shown on plat)..... | .....  | .....         | .....  |
| 730 (Congressional Li-<br>brary)..... | .....  | .....         | .....  | 804 (vacant).....            | .....  | .....         | .....  |
| 731 (not shown on plat).....          | .....  | .....         | .....  | 805.....                     | 226    | 2             | 228    |
| 732.....                              | 524    | 44            | 568    | 806.....                     | 106    | .....         | 106    |
| 733.....                              | 195    | 103           | 298    | 807.....                     | 65     | .....         | 65     |
| 734.....                              | 195    | 161           | 356    | 808.....                     | 230    | 3             | 233    |
| 735.....                              | 148    | 3             | 151    | 809.....                     | 200    | 2             | 202    |
| 736.....                              | 55     | .....         | 55     | 810.....                     | 45     | 1             | 46     |
| 737.....                              | 17     | 276           | 293    | 811.....                     | 6      | 1             | 7      |
| 738.....                              | 37     | 47            | 84     | 812.....                     | 168    | 46            | 214    |
| 739.....                              | 7      | 37            | 44     | 813.....                     | 115    | 15            | 130    |
| 740.....                              | 119    | 4             | 123    | 814.....                     | 74     | 2             | 76     |
| 741 (vacant).....                     | .....  | .....         | .....  | 815.....                     | 159    | 8             | 167    |
| 742.....                              | 100    | 30            | 130    | 816.....                     | 144    | 71            | 215    |
| 743.....                              | 225    | 184           | 409    | 817.....                     | 141    | 18            | 159    |
| N. 743.....                           | 116    | 80            | 196    | 818.....                     | 167    | 48            | 215    |
| 744.....                              | 151    | 28            | 174    | 819.....                     | 157    | 17            | 174    |
| 745 (not shown on plat).....          | .....  | .....         | .....  | 820.....                     | 110    | 48            | 158    |
| 746 (not shown on plat).....          | .....  | .....         | .....  | 821.....                     | 63     | 106           | 169    |
| 747 (vacant).....                     | .....  | .....         | .....  | 822.....                     | 206    | .....         | 206    |
| N. 747 (vacant).....                  | .....  | .....         | .....  | 823.....                     | 185    | 25            | 210    |
| 748.....                              | 64     | 57            | 121    | 824.....                     | 91     | 23            | 114    |
| 749.....                              | 164    | 28            | 192    | 825.....                     | 70     | 29            | 99     |
| 750.....                              | 54     | .....         | 54     | S. 825.....                  | 176    | 19            | 195    |
| 751.....                              | 216    | 46            | 262    | 826.....                     | .....  | 17            | 17     |
| 752.....                              | 239    | 1             | 240    | 827 (not shown on plat)..... | .....  | .....         | .....  |
| 753.....                              | 318    | 165           | 483    | 828.....                     | 12     | 27            | 39     |
| 754.....                              | 175    | 1             | 176    | 829.....                     | 122    | 48            | 170    |
| 755.....                              | 141    | 101           | 242    | 830.....                     | 37     | .....         | 37     |
| 756.....                              | 114    | .....         | 114    | 831.....                     | 38     | 1             | 39     |
| 757.....                              | 233    | 111           | 344    | 832.....                     | 7      | .....         | 7      |
| 758.....                              | 109    | 12            | 121    | 833.....                     | 117    | 1             | 118    |
| 759.....                              | 192    | 73            | 265    | 834.....                     | 43     | .....         | 43     |
| 760.....                              | 221    | 27            | 248    | 835.....                     | 94     | 4             | 98     |
| 761.....                              | 205    | 11            | 216    | 836.....                     | 211    | 2             | 213    |
| 762.....                              | 140    | 46            | 186    | 837.....                     | 75     | .....         | 75     |
| 763.....                              | 136    | 23            | 159    | 838.....                     | 124    | 9             | 133    |
| 764.....                              | 43     | .....         | 43     | 839.....                     | 145    | 3             | 148    |
| 765.....                              | 2      | .....         | 2      | 840.....                     | 105    | 6             | 111    |
| 766.....                              | 113    | 13            | 126    | 841.....                     | 98     | 3             | 101    |
| 767.....                              | 146    | 22            | 168    | 842.....                     | 115    | 12            | 127    |
| 768.....                              | 80     | .....         | 80     | 843.....                     | 157    | 55            | 212    |
| 769.....                              | 122    | 5             | 127    | 844.....                     | 127    | 12            | 139    |
| 770.....                              | 144    | 79            | 223    | 845.....                     | 94     | 60            | 154    |
| 771.....                              | 20     | 25            | 45     | 846.....                     | 183    | 22            | 205    |
| 772.....                              | 31     | .....         | 31     | 847.....                     | 169    | 42            | 211    |
| N. 772.....                           | 5      | .....         | 5      | 848 (not shown on plat)..... | .....  | .....         | .....  |
| 773 (vacant).....                     | .....  | .....         | .....  | 849.....                     | 40     | .....         | 40     |
| 774.....                              | 150    | 37            | 187    | 850 (not shown on plat)..... | .....  | .....         | .....  |
| 775.....                              | 81     | .....         | 81     | 851 (not shown on plat)..... | .....  | .....         | .....  |
| 776.....                              | 205    | 5             | 210    | 852 (not shown on plat)..... | .....  | .....         | .....  |
| 777.....                              | 171    | 1             | 172    | 853.....                     | 34     | 130           | 164    |
| 778.....                              | 91     | 119           | 210    | 854 (not shown on plat)..... | .....  | .....         | .....  |
| 779.....                              | 350    | 3             | 353    | 855.....                     | 281    | 3             | 284    |
| 780.....                              | 212    | 20            | 232    | N. 855.....                  | 4      | 10            | 14     |
| 781.....                              | 99     | .....         | 99     | 856.....                     | 393    | 16            | 409    |
| 782.....                              | 180    | 15            | 195    | 857.....                     | 66     | .....         | 66     |
| 783.....                              | 82     | 12            | 94     | 858.....                     | 232    | 19            | 251    |
| 784.....                              | 152    | 18            | 170    | 859.....                     | 403    | 3             | 406    |
| 785.....                              | 186    | 99            | 285    | 860.....                     | 145    | 1             | 146    |
| 786.....                              | 146    | 43            | 188    | 861.....                     | 565    | 3             | 568    |
| 787.....                              | 178    | 28            | 206    | 862 (vacant).....            | .....  | .....         | .....  |
| 788.....                              | 162    | 29            | 191    | 863.....                     | 12     | 39            | 51     |
| 789.....                              | 67     | 3             | 70     | 864.....                     | 244    | 11            | 255    |
| 790.....                              | 100    | 26            | 126    | 865.....                     | 148    | 41            | 189    |
| 791.....                              | 137    | 41            | 178    | 866.....                     | 240    | 3             | 243    |
| 792.....                              | 49     | 51            | 100    | 867.....                     | 276    | 40            | 316    |
|                                       |        |               |        | 868.....                     | 290    | 40            | 330    |
|                                       |        |               |        | 869.....                     | 321    | 9             | 330    |



## 542 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Police census, taken December 15, 1894—Continued.*

WASHINGTON, D. C.—Continued.

| Square or road.              | White. | Colored. | Total. | Square or road.               | White. | Colored. | Total. |
|------------------------------|--------|----------|--------|-------------------------------|--------|----------|--------|
| 870.....                     | 269    | 232      | 501    | 947.....                      | 91     | 1        | 92     |
| 871.....                     | 105    | 6        | 111    | 948.....                      | 23     |          | 23     |
| 872.....                     | 153    | 5        | 158    | 949.....                      | 201    | 10       | 211    |
| 873.....                     | 215    | 72       | 287    | 950.....                      | 323    | 33       | 356    |
| 874.....                     | 295    | 3        | 298    | 951.....                      | 126    | 5        | 131    |
| 875.....                     | 1      |          | 1      | S. 951.....                   | 13     |          | 13     |
| 876.....                     | 294    | 41       | 335    | 952.....                      | 136    |          | 136    |
| 877.....                     | 308    | 123      | 431    | 953.....                      | 91     | 53       | 144    |
| 878.....                     | 481    | 261      | 742    | 954 (vacant).....             |        |          |        |
| 879.....                     | 32     | 36       | 68     | 955 (vacant).....             |        |          |        |
| 880.....                     | 57     | 55       | 112    | 956.....                      | 2      | 2        | 4      |
| 881.....                     | 71     | 29       | 100    | 957.....                      | 3      | 68       | 71     |
| 882.....                     | 120    | 27       | 147    | 958.....                      | 60     |          | 60     |
| 883 (not shown on plat)..... |        |          |        | 959.....                      | 86     | 55       | 141    |
| 884 (not shown on plat)..... |        |          |        | 960.....                      | 165    | 37       | 202    |
| 885 (not shown on plat)..... |        |          |        | 961.....                      | 16     |          | 16     |
| 886.....                     | 41     |          | 41     | 962.....                      | 11     |          | 11     |
| 887.....                     | 59     |          | 59     | 963.....                      | 20     | 9        | 29     |
| 888.....                     | 51     | 3        | 54     | 964.....                      | 191    | 3        | 194    |
| 889.....                     | 124    | 2        | 126    | 965.....                      | 186    | 30       | 216    |
| 890.....                     | 193    | 2        | 195    | 966.....                      | 69     | 4        | 73     |
| 891.....                     | 119    |          | 119    | 967.....                      | 111    | 2        | 113    |
| 892.....                     | 82     | 1        | 83     | 968.....                      | 124    | 29       | 153    |
| 893.....                     | 85     | 45       | 130    | 969.....                      | 68     | 2        | 70     |
| 894.....                     | 125    | 19       | 144    | 970.....                      | 269    | 58       | 327    |
| 895.....                     | 148    | 17       | 165    | 971.....                      | 221    | 3        | 224    |
| 896.....                     | 135    | 44       | 179    | 972 (vacant).....             |        |          |        |
| 897.....                     | 141    | 20       | 161    | 973.....                      | 227    |          | 227    |
| 898.....                     | 105    | 70       | 175    | 974.....                      | 270    |          | 270    |
| 899.....                     | 104    | 2        | 106    | 975.....                      | 158    |          | 158    |
| 900.....                     | 174    | 19       | 193    | S. 975.....                   | 94     |          | 94     |
| 901 (Wallach School).....    |        |          |        | 976.....                      | 102    |          | 102    |
| 902.....                     | 152    | 5        | 157    | 977.....                      | 147    |          | 147    |
| 903.....                     | 191    | 4        | 195    | 978.....                      | 22     |          | 22     |
| 904.....                     | 299    |          | 299    | 979.....                      | 6      | 11       | 17     |
| 905.....                     | 93     | 12       | 105    | 980 (vacant).....             |        |          |        |
| 906.....                     | 147    | 46       | 193    | N. 980.....                   | 86     | 2        | 88     |
| 907.....                     | 33     | 48       | 81     | 981.....                      | 156    | 2        | 158    |
| Navy-yard.....               | 198    | 23       | 221    | 982.....                      | 167    | 8        | 175    |
| 908 (vacant).....            |        |          |        | 983.....                      | 152    | 102      | 254    |
| 909 (vacant).....            |        |          |        | 984.....                      | 10     |          | 10     |
| 910.....                     | 161    | 39       | 200    | 985.....                      | 5      | 85       | 90     |
| 911.....                     | 49     | 2        | 51     | 986.....                      | 80     | 62       | 142    |
| 912.....                     | 135    | 18       | 153    | 987.....                      | 319    | 15       | 334    |
| 913.....                     | 43     |          | 43     | 988.....                      | 201    | 8        | 209    |
| 914.....                     | 41     |          | 41     | 989.....                      | 144    | 5        | 149    |
| 915.....                     | 32     | 1        | 33     | 990.....                      | 280    | 106      | 386    |
| S. 915.....                  | 118    |          | 118    | 991.....                      | 221    | 56       | 277    |
| 916.....                     | 151    | 56       | 207    | 992.....                      | 119    | 21       | 140    |
| 917.....                     | 272    | 4        | 276    | 993 (not shown on plat).....  |        |          |        |
| 918.....                     | 54     |          | 54     | 994.....                      | 138    | 1        | 139    |
| 919.....                     | 101    | 2        | 103    | 995.....                      | 155    | 1        | 156    |
| 920.....                     | 136    | 11       | 147    | 996.....                      | 166    |          | 166    |
| 921.....                     | 42     | 2        | 44     | 997.....                      | 100    |          | 100    |
| 922.....                     | 65     | 2        | 67     | 998.....                      | 17     |          | 17     |
| 923.....                     | 137    | 2        | 139    | 999.....                      | 160    |          | 160    |
| 924.....                     | 216    | 11       | 227    | 1000.....                     | 61     |          | 61     |
| 925.....                     | 121    | 1        | 122    | 1001.....                     | 99     |          | 99     |
| 926.....                     | 316    | 5        | 321    | S. 1001.....                  | 10     | 12       | 22     |
| 927.....                     | 103    | 5        | 108    | 1002.....                     | 151    | 31       | 182    |
| 928.....                     | 149    | 1        | 150    | 1003.....                     | 326    | 246      | 572    |
| 929.....                     | 78     | 6        | 84     | 1004.....                     | 380    | 8        | 388    |
| 930.....                     | 69     | 18       | 87     | 1005.....                     | 226    | 12       | 238    |
| 931 (vacant).....            |        |          |        | 1006.....                     | 86     | 9        | 95     |
| 932.....                     | 55     |          | 55     | 1007.....                     | 67     | 8        | 75     |
| 933.....                     | 130    | 143      | 273    | 1008.....                     | 184    |          | 184    |
| 934.....                     | 159    | 1        | 160    | 1009 (vacant).....            |        |          |        |
| 935.....                     | 140    | 2        | 142    | 1010.....                     | 19     | 120      | 139    |
| 936.....                     | 138    |          | 138    | 1011.....                     | 79     | 1        | 80     |
| 937.....                     | 71     | 1        | 72     | 1012.....                     | 102    | 2        | 104    |
| 938.....                     |        | 33       | 33     | 1013.....                     | 9      |          | 9      |
| 939.....                     | 106    | 27       | 133    | 1014.....                     | 25     |          | 25     |
| 940.....                     | 61     | 2        | 63     | 1015.....                     | 93     | 47       | 140    |
| 941.....                     | 109    | 11       | 120    | S. 1015.....                  | 33     | 68       | 101    |
| 942.....                     | 173    | 1        | 174    | 1016 (not shown on plat)..... |        |          |        |
| 943.....                     | 108    | 32       | 140    | 1017.....                     |        | 26       | 26     |
| 944.....                     | 249    | 19       | 268    | 1018.....                     | 98     | 189      | 287    |
| 945.....                     | 152    | 52       | 204    | 1019.....                     | 157    |          | 157    |
| 946.....                     |        | 10       | 10     | S. 1019.....                  | 163    |          | 163    |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 543

Police census, taken December 15, 1894—Continued.

WASHINGTON, D. C.—Continued.

| Square or road.                            | White. | Col-<br>ored. | Total. | Square or road.                    | White.   | Col-<br>ored. | Total.   |
|--|--------|---------------|--------|------------------------------------|----------|---------------|----------|
| 1020.....                                  | 290    | 105           | 395    | 1083.....                          | 4        | 57            | 61       |
| 1021.....                                  | 62     | 1             | 63     | 1084 (vacant).....                 |          |               |          |
| 1022.....                                  | 27     |               | 27     | 1085.....                          | 46       | 51            | 97       |
| 1023.....                                  | 266    | 61            | 327    | 1086.....                          | 10       | 46            | 56       |
| 1024 (vacant).....                         |        |               |        | 1087.....                          |          | 11            | 11       |
| 1025 (Washington Gas<br>Light Co.).....    |        |               |        | 1088.....                          |          | 69            | 69       |
| E. 1025 (Washington Gas<br>Light Co.)..... |        |               |        | 1089 (vacant).....                 |          |               |          |
| 1026.....                                  | 224    | 133           | 357    | 1090.....                          | 54       | 10            | 64       |
| N. 1026.....                               | 10     |               | 10     | 1091.....                          | 8        |               | 8        |
| 1027.....                                  | 185    | 114           | 299    | S. 1091 (vacant).....              |          | 6             | 6        |
| S. 1027 (vacant).....                      |        |               |        | 1092.....                          |          |               |          |
| 1028.....                                  | 80     | 40            | 120    | W. 1092 (vacant).....              |          |               |          |
| 1029.....                                  | 270    | 4             | 274    | S. 1092 (vacant).....              |          |               |          |
| 1030.....                                  | 9      | 8             | 17     | 1093.....                          | 5        | 23            | 28       |
| 1031.....                                  | 1      |               | 1      | 1094.....                          |          | 14            | 14       |
| 1032 (vacant).....                         |        |               |        | 1095.....                          | 11       | 100           | 111      |
| 1033.....                                  | 49     | 257           | 306    | 1096.....                          |          | 5             | 5        |
| 1034.....                                  | 49     | 60            | 109    | 1097 (vacant).....                 |          |               |          |
| 1035.....                                  | 3      |               | 3      | 1098.....                          |          | 50            | 50       |
| 1036.....                                  |        | 35            | 35     | 1099 (vacant).....                 |          |               |          |
| S. 1036 (vacant).....                      |        |               |        | 1100 (not shown on plat).....      |          |               |          |
| 1037 (vacant).....                         |        |               |        | 1101 (not shown on plat).....      |          |               |          |
| 1038.....                                  | 30     |               | 30     | 1102 (vacant).....                 |          |               |          |
| 1039.....                                  | 10     | 52            | 62     | 1103 (not shown on plat).....      |          |               |          |
| 1040.....                                  | 18     | 38            | 56     | 1104 (not shown on plat).....      |          |               |          |
| 1041.....                                  | 18     | 175           | 193    | 1105 (not shown on plat).....      |          |               |          |
| 1042.....                                  | 214    | 67            | 281    | 1106 (not shown on plat).....      |          |               |          |
| 1043.....                                  | 174    |               | 174    | 1107.....                          |          | 4             | 4        |
| 1044.....                                  | 6      |               | 6      | 1108.....                          |          | 43            | 43       |
| 1045.....                                  | 20     | 10            | 30     | 1109.....                          |          | 9             | 9        |
| 1046.....                                  | 76     |               | 76     | 1110.....                          | 2        | 47            | 49       |
| 1047.....                                  | 151    |               | 151    | 1111.....                          | 5        |               | 5        |
| 1048.....                                  | 42     |               | 42     | 1112 (vacant).....                 |          |               |          |
| S. 1048 (vacant).....                      |        |               |        | 1113.....                          |          | 7             | 7        |
| 1049.....                                  | 93     |               | 93     | NE. 1113 (vacant).....             |          |               |          |
| N. 1049.....                               | 19     | 6             | 25     | 1114.....                          | 12       | 2             | 14       |
| 1050.....                                  | 42     | 15            | 57     | SE. (vacant).....                  |          |               |          |
| 1051.....                                  | 255    | 14            | 269    | 1115 (not shown on plat).....      |          |               |          |
| 1052.....                                  | 101    | 1             | 102    | 1116 (not shown on plat).....      |          |               |          |
| 1053 (vacant).....                         |        |               |        | 1117 (not shown on plat).....      |          |               |          |
| N. 1053 (vacant).....                      |        |               |        | 1118 (vacant).....                 |          |               |          |
| 1054 (vacant).....                         |        |               |        | 1119.....                          |          | 5             | 5        |
| 1055.....                                  |        | 64            | 64     | 1120 (vacant).....                 |          |               |          |
| 1056.....                                  | 3      |               | 3      | 1121.....                          | 2        | 9             | 11       |
| 1057 (vacant).....                         |        |               |        | 1122.....                          |          | 5             | 5        |
| 1058.....                                  | 82     | 94            | 176    | 1123 (not shown on plat).....      |          |               |          |
| 1059.....                                  |        | 35            | 35     | 1124 (not shown on plat).....      |          |               |          |
| S. 1059 (vacant).....                      |        |               |        | 1125 (vacant).....                 |          |               |          |
| 1060.....                                  | 10     | 92            | 102    | 1126 (vacant).....                 |          |               |          |
| 1061.....                                  | 9      | 48            | 57     | 1127 (vacant).....                 |          |               |          |
| 1062.....                                  | 2      |               | 2      | 1128 (vacant).....                 |          |               |          |
| S. 1062 (vacant).....                      |        |               |        | 1129.....                          |          | 2             | 2        |
| 1063.....                                  | 33     |               | 33     | 1130 (not shown on plat).....      |          |               |          |
| 1064.....                                  | 8      |               | 8      | 1131 (not shown on plat).....      |          |               |          |
| 1065.....                                  | 7      |               | 7      | 1132 (vacant).....                 |          |               |          |
| NE. 1065 (vacant).....                     |        |               |        | 1133 (vacant).....                 |          |               |          |
| 1066.....                                  | 30     |               | 30     | 1134 (vacant).....                 |          |               |          |
| 1067 (vacant).....                         |        |               |        | 1135 (vacant).....                 |          |               |          |
| 1068.....                                  |        | 18            | 18     | 1136.....                          | 1        |               | 1        |
| N. 1068 (vacant).....                      |        |               |        | 1137 (vacant).....                 |          |               |          |
| 1069.....                                  |        | 28            | 28     | 1138 (vacant).....                 |          |               |          |
| 1070.....                                  | 15     | 25            | 40     | 1139 (vacant).....                 |          |               |          |
| 1071.....                                  | 5      | 39            | 44     | 1140 (vacant).....                 |          |               |          |
| 1072.....                                  | 2      | 152           | 154    | S. 1140 (vacant).....              |          |               |          |
| S. 1072.....                               | 16     | 76            | 92     | 1141 (vacant).....                 |          |               |          |
| 1073.....                                  |        | 6             | 6      | 1142 (vacant).....                 |          |               |          |
| 1074.....                                  | 43     | 40            | 83     | 1143 (vacant).....                 |          |               |          |
| 1075.....                                  | 92     |               | 92     | United States jail.....            | 71       | 248           | 319      |
| 1076.....                                  | 32     |               | 32     | Alms house.....                    |          | 60            | 60       |
| 1077 (vacant).....                         |        |               |        | Washington Asylum<br>hospital..... | 114      | 141           | 255      |
| 1078.....                                  | 30     |               | 30     | Workhouse.....                     | 121      | 89            | 210      |
| 1079.....                                  | 20     |               | 20     | Congressional Cemetery.....        | 7        |               | 7        |
| 1080 (not shown on plat).....              |        |               |        | Female workhouse.....              | 26       | 44            | 70       |
| 1081 (not shown on plat).....              |        |               |        | Workhouse grounds.....             | 24       |               | 24       |
| 1082.....                                  |        | 32            | 32     | Total.....                         | 147, 919 | 69, 698       | 217, 617 |

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*Police census, taken December 15, 1894—Continued.*

## GEORGETOWN, D. C.

| Square or road.                 | White. | Col-<br>ored. | Total. | Square or road.                        | White. | Col-<br>ored. | Total. |
|---------------------------------|--------|---------------|--------|--|--------|---------------|--------|
| 1 (mills, etc.)                 |        | 5             | 5      | 69                                     | 36     | 180           | 216    |
| 2 (wharf, etc.)                 | 1      | 2             | 3      | 70                                     | 52     | 135           | 187    |
| 3 (lumber yards, etc.)          |        |               |        | 71                                     | 51     | 70            | 121    |
| 4                               | 6      |               | 6      | 72                                     | 81     | 5             | 86     |
| 5 (warehouses, etc.)            | 1      |               | 1      | 73                                     | 114    | 2             | 116    |
| 6 (warehouses, etc.)            |        |               |        | 74                                     | 228    | 22            | 250    |
| 7 (warehouses, etc.)            |        |               |        | 75                                     | 180    | 13            | 193    |
| 8 (warehouses, etc.)            |        |               |        | 76                                     | 196    | 15            | 211    |
| 9 (warehouses, etc.)            |        |               |        | 77                                     | 157    | 22            | 179    |
| 10                              | 4      |               | 4      | 78                                     | 105    | 111           | 216    |
| 11                              | 16     | 5             | 21     | 79 (Georgetown College grounds)        |        |               |        |
| 12                              | 25     | 1             | 26     | 80 (Academy of the Visitation grounds) |        |               |        |
| 13                              | 25     | 29            | 54     | 81 (Academy of Visitation)             |        |               |        |
| 14                              | 74     | 79            | 153    | 82 (Academy of the Visitation)         | 224    |               | 224    |
| 15                              | 4      | 40            | 44     | 83                                     | 92     | 1             | 93     |
| 16                              | 103    | 36            | 139    | 84                                     | 153    | 132           | 285    |
| 17                              | 71     | 7             | 78     | 85                                     | 244    | 11            | 255    |
| 18                              | 188    | 91            | 279    | 86                                     | 201    | 8             | 209    |
| 19                              | 165    | 64            | 229    | 87                                     | 66     | 3             | 69     |
| 20                              | 155    | 99            | 254    | 88                                     | 98     | 18            | 116    |
| 21                              | 97     | 5             | 102    | 89                                     | 87     | 46            | 133    |
| 22                              | 93     | 12            | 105    | 90                                     | 9      | 103           | 112    |
| 23                              | 1      | 1             | 2      | 91                                     | 2      | 113           | 115    |
| 24                              | 40     | 5             | 45     | 92                                     | 5      | 142           | 147    |
| 25                              | 75     | 9             | 84     | 93                                     | 94     | 146           | 240    |
| 26                              | 81     | 46            | 127    | 94                                     | 92     | 215           | 307    |
| 27                              | 124    | 91            | 215    | 95                                     | 23     | 84            | 107    |
| 28                              | 166    | 12            | 178    | 96                                     | 158    | 13            | 171    |
| 29                              | 130    | 12            | 142    | 97                                     | 49     | 2             | 51     |
| 30                              | 244    | 4             | 248    | 98                                     | 86     | 8             | 94     |
| 31                              | 49     | 82            | 131    | 99                                     | 162    | 15            | 177    |
| 32                              | 64     | 4             | 68     | 100                                    | 84     | 15            | 99     |
| 33                              | 1      | 5             | 6      | 101                                    | 166    | 47            | 213    |
| 34                              | 78     | 2             | 80     | 102                                    | 108    | 16            | 124    |
| 35                              | 239    | 12            | 251    | 103                                    | 81     | 105           | 186    |
| 36                              | 54     | 34            | 88     | 104                                    | 34     | 11            | 45     |
| 37                              | 199    | 17            | 216    | 105                                    | 8      |               | 8      |
| 38                              | 325    | 65            | 390    | 106 (vacant)                           |        |               |        |
| 39                              | 301    | 37            | 338    | 107                                    | 29     | 1             | 30     |
| 40                              | 189    | 5             | 194    | 108                                    | 173    | 66            | 239    |
| 41                              | 168    | 1             | 169    | 109                                    | 76     | 33            | 109    |
| 42                              | 154    | 67            | 221    | 110                                    | 351    | 131           | 482    |
| 43                              | 136    | 3             | 139    | 111                                    | 99     | 18            | 117    |
| 44                              | 37     | 99            | 136    | 112                                    | 324    | 37            | 361    |
| 45                              | 34     | 130           | 164    | 113                                    | 59     | 12            | 71     |
| 46 (vacant)                     |        |               |        | 114                                    | 41     | 2             | 43     |
| 47                              |        | 11            | 11     | 115                                    | 24     | 8             | 32     |
| 48                              | 232    | 31            | 263    | 116 (not shown on plat)                |        |               |        |
| 49                              | 106    | 4             | 110    | 117 (not shown on plat)                |        |               |        |
| 50                              | 205    | 8             | 213    | 118 (not shown on plat)                |        |               |        |
| 51                              | 149    | 6             | 155    | 119 (not shown on plat)                |        |               |        |
| 52                              | 66     | 41            | 107    | 120                                    | 51     | 74            | 125    |
| 53                              | 143    | 27            | 170    | 121                                    | 147    | 28            | 175    |
| 54 (Georgetown College grounds) |        |               |        | 122 (vacant)                           |        |               |        |
| 55 (Georgetown College grounds) |        |               |        | 123                                    | 19     | 2             | 21     |
| 56                              | 205    | 7             | 212    | 124                                    | 26     |               | 26     |
| 57                              | 80     |               | 80     | 125                                    | 9      | 2             | 11     |
| 58                              | 197    | 3             | 200    | 126                                    | 74     | 18            | 92     |
| 59                              | 146    | 10            | 156    | 127                                    | 65     | 51            | 116    |
| 60                              | 72     | 10            | 82     | 128                                    | 63     | 1             | 64     |
| 61                              | 125    | 31            | 156    | 129                                    | 210    | 15            | 225    |
| 62                              | 184    | 8             | 192    | 130                                    | 96     | 6             | 102    |
| 63                              | 134    | 9             | 143    | 131                                    |        | 10            | 10     |
| 64                              | 97     | 19            | 116    |  |        |               |        |
| 65                              | 132    | 27            | 159    |  |        |               |        |
| 66                              | 30     | 114           | 144    |  |        |               |        |
| 67                              |        | 74            | 74     |  |        |               |        |
| 68                              | 7      | 56            | 63     |  |        |               |        |
|                                 |        |               |        | Total                                  | 11,689 | 4,058         | 15,747 |



# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 545

Police census, taken December 15, 1894—Continued.

## VILLAGES AND ROADS, COUNTY OF WASHINGTON, D. C.

| Village or road.  | White. | Colored. | Total. |
|---|--------|----------|--------|
| Third precinct:   |        |          |        |
| Square north of Q street and west of Twenty-second street .....   | 57     | 6        | 63     |
| Fifth precinct:   |        |          |        |
| Anacostia .....   | 2,083  | 75       | 2,158  |
| Burrville .....   |        | 156      | 156    |
| Bennings .....  | 329    | 216      | 545    |
| Bowen road from Seventeenth street to District line .....   | 318    | 144      | 462    |
| Bennings race track .....   | 24     | 61       | 85     |
| Deanwood .....  | 153    | 117      | 270    |
| Garfield village and Hamilton road from Naylor road to Wheeler road .....   | 19     | 174      | 193    |
| Giesboro .....  | 222    | 102      | 324    |
| Government Hospital for the Insane .....  | 1,783  | 302      | 2,085  |
| Hamilton road to Wheeler road .....   |        | 442      | 442    |
| Hillsdale .....   | 187    | 1,999    | 2,186  |
| Lincolnvillle .....   |        | 119      | 119    |
| Minnesota avenue from Harrison street to Pennsylvania avenue extended, and River road to Ridge road .....                                 | 171    | 30       | 201    |
| Naylor road from Eastern Branch to District line .....  | 32     | 20       | 52     |
| Nichols avenue .....  | 175    |          | 175    |
| River road to Ridge road .....  | 61     |          | 61     |
| Ridge road, south side, from River road to Bowen road .....   | 20     | 6        | 26     |
| Seventeenth street between Minnesota avenue and Harrison street .....   | 28     |          | 28     |
| Scattering, between Bennings road, Anacostia River, and District line .....   | 40     | 94       | 134    |
| Twining City .....  | 117    |          | 117    |
| Wheeler road, from Hamilton road to District line .....   | 45     |          | 45     |
| Total .....   | 5,807  | 4,057    | 9,864  |
| Seventh precinct:   |        |          |        |
| All north of corporation line, east of Wisconsin avenue, south of District line, and west of Rock Creek, not including Tennallytown ..... | 539    | 332      | 871    |
| Back street .....   | 17     | 13       | 30     |
| Canal road .....  | 189    | 38       | 227    |
| Conduit road .....  | 330    | 25       | 355    |
| Chain Bridge road .....   | 21     | 61       | 82     |
| Fowler's hill .....   | 60     | 9        | 69     |
| Foxhall road .....  | 126    | 1        | 127    |
| Loughboro road .....  | 42     | 21       | 63     |
| Little Falls road .....   | 39     | 39       | 78     |
| Murdock Mill road .....   | 100    | 35       | 135    |
| New Cut road .....  | 132    | 8        | 140    |
| North of Canal road and west of Thirty-eighth street, Georgetown College .....  | 305    | 15       | 320    |
| River road .....  | 12     |          | 12     |
| Ridge road .....  | 66     | 14       | 80     |
| Tunlaw road .....   | 57     | 3        | 60     |
| Tennallytown .....  | 700    | 264      | 964    |
| Winconsin avenue .....  | 85     | 16       | 101    |
| Total .....   | 2,820  | 894      | 3,714  |
| Eighth precinct:  |        |          |        |
| All north of Riggs road and east of Blair road, to District line .....  | 318    | 115      | 433    |
| All between University Station, Sargent road and north of Bunker Hill road, to Texas and the District line .....                          | 181    | 81       | 262    |
| Brightwood Park .....   | 224    | 22       | 246    |
| Brightwood avenue .....   | 310    | 112      | 422    |
| Brown street .....  | 21     | 4        | 25     |
| Brookland .....   | 712    | 95       | 807    |
| Bloomington subdivision .....   | 239    | 22       | 261    |
| Center street .....   | 25     | 3        | 28     |
| Columbia College subdivision .....  | 698    | 104      | 802    |
| Connecticut avenue heights .....  | 38     | 14       | 52     |
| Eckington .....   | 296    | 107      | 403    |
| East side Sargent road, west side Queens Chapel road, south side of District line, and north side of Bunker Hill road .....               | 42     | 14       | 56     |
| East side of Lincoln avenue, including Sumner Hill, and west side of Brentwood road .....   | 181    |          | 181    |
| Fourteenth street extended and Spring street .....  | 267    | 111      | 378    |
| Fifteenth street extended .....   | 56     | 4        | 60     |
| Grant avenue .....  | 37     | 1        | 38     |
| Holmead manor .....   | 179    | 24       | 203    |
| Howard avenue .....   | 188    | 20       | 208    |
| Hawes' subdivision .....  | 279    | 194      | 473    |
| Howard University subdivision .....   | 414    | 2,016    | 2,430  |
| James's gift .....  |        | 18       | 18     |

## 546 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Police census, taken December 15, 1894—Continued.*

## VILLAGES AND ROADS, COUNTY OF WASHINGTON, D. C.—Continued.

| Village or road.   | White.        | Colored.     | Total.        |
|--|---------------|--------------|---------------|
| <b>Eighth precinct—Continued.</b>  |               |              |               |
| Kenesaw avenue.....  | 48            | 2            | 50            |
| Kalorama Heights.....  | 29            | 8            | 37            |
| Lanier Heights.....  | 91            | 5            | 96            |
| Littles subdivision.....   | 59            | 32           | 91            |
| Le Droit Park.....   | 1,481         | 145          | 1,626         |
| Meridian street.....   | 41            | 3            | 44            |
| Military road.....   | 19            | .....        | 19            |
| Milk House Ford road.....  | 5             | 62           | 67            |
| Metropolis View.....   | 254           | 20           | 274           |
| Meridian Hill.....   | 304           | 1,267        | 1,631         |
| Mount Pleasant.....  | 40            | 5            | 45            |
| National Park.....   | 27            | 34           | 61            |
| North side of Brentwood road to south side of Bunker Hill road...  | 43            | .....        | 43            |
| Oak street.....  | 33            | 1            | 34            |
| Pleasant Plains.....   | 1,542         | 917          | 2,459         |
| Petworth road.....   | 94            | 71           | 165           |
| Pine street.....   | 5             | 1            | 6             |
| Park street.....   | 162           | 54           | 216           |
| Pierce Mill road.....  | 2             | .....        | 2             |
| Prathers subdivision.....  | 220           | 597          | 817           |
| Rock Creek road.....   | 36            | 19           | 55            |
| Road A.....  | 29            | 42           | 71            |
| Ruplville.....   | 141           | 30           | 171           |
| Shepherd road.....   | 65            | 23           | 88            |
| School street.....   | 26            | 2            | 28            |
| Sixteenth street extended.....   | 51            | 8            | 59            |
| Seventeenth street extended.....   | 81            | 10           | 91            |
| Second street extended, between T and W streets.....   | 44            | 6            | 50            |
| Takoma road.....   | 22            | .....        | 22            |
| Terra cotta.....   | 90            | 16           | 106           |
| Washington Heights.....  | 120           | 36           | 156           |
| Wright and Cox's subdivision.....  | 217           | 346          | 563           |
| Wright and Doe's subdivision.....  | 399           | 462          | 861           |
| Whitney Close.....   | 175           | .....        | 175           |
| Soldiers' Home.....  | 766           | 22           | 788           |
| Catholic University.....   | 71            | 2            | 73            |
| <b>Total.....</b>  | <b>11,597</b> | <b>7,329</b> | <b>18,926</b> |
| <b>Ninth precinct:</b>   |               |              |               |
| County north of Bennings road and Florida avenue east of Brentwood and Queens Chapel roads, to District line and Anacostia River, exclusive of Deaf and Dumb Asylum, Ivy City, Langdon, Reform School, Trinidad, and Winthrop Heights..... | 592           | 74           | 666           |
| Deaf and Dumb Asylum.....  | 134           | 8            | 142           |
| Ivy City.....  | 127           | 172          | 299           |
| Langdon.....   | 208           | 4            | 212           |
| Reform School.....   | 119           | 131          | 250           |
| Trinidad.....  | 1,204         | 371          | 1,575         |
| Winthrop Heights.....  | 41            | 128          | 169           |
| Rosedale.....  | 1,202         | 73           | 1,275         |
| <b>Total.....</b>  | <b>3,627</b>  | <b>961</b>   | <b>4,588</b>  |

## RECAPITULATION, COUNTY.

|                       |               |               |               |
|-----------------------|---------------|---------------|---------------|
| Third precinct.....   | 57            | 6             | 63            |
| Fifth precinct.....   | 5,807         | 4,057         | 9,864         |
| Seventh precinct..... | 2,820         | 894           | 3,714         |
| Eighth precinct.....  | 11,597        | 7,329         | 18,926        |
| Ninth precinct.....   | 3,627         | 961           | 4,588         |
| <b>Total.....</b>     | <b>23,908</b> | <b>13,247</b> | <b>37,155</b> |

## REPORT OF BOARD OF SURGEONS.

HEADQUARTERS METROPOLITAN POLICE, DISTRICT OF COLUMBIA,  
BOARD OF SURGEONS,  
Washington, July 1, 1895.

SIR: I have the honor to submit to you the accompanying report of the work of the board of surgeons to the police department during the year ended June 30, 1895.

Of the visits of inspection to station houses and services to sick and injured prisoners no record has been kept, and they can not therefore be detailed. Such visits have, however, been numerous and formed no inconsiderable part of the work of the surgeons.

Very respectfully,

CLIFTON MAYFIELD, M. D., *Secretary.*

Maj. WILLIAM G. MOORE,  
*Superintendent of Police, District of Columbia.*

|   |        |
|---|--------|
| Officers sick July 1, 1894, to June 30, 1895.....                                 | 1, 073 |
| Visits made July 1, 1894, to June 30, 1895.....                                   | 3, 918 |
| Office consultations held July 1, 1894, to June 30, 1895.....                     | 3, 659 |
| Total .....   | 7, 577 |
| Number of meetings of board for examination of applicants for police force...     | 26     |
| Applicants examined .....   | 396    |
| Percentage of applicants rejected.....  | 76. 71 |
| Cases of suspected insanity examined at station houses.....                       | 98     |
| Disposed of as follows:   |        |
| Committed to asylum on certificate.....   | 19     |
| Committed to asylum by jury .....   | 47     |
| Discharged as sane, sent to almshouse hospital, or given into custody of friends. | 32     |

## POLICE PATROL BOAT.

HEADQUARTERS METROPOLITAN POLICE, DISTRICT OF COLUMBIA,  
POLICE PATROL BOAT WHARF,  
Washington, D. C., June 30, 1895.

SIR: The following report of the river patrol service for the fiscal year ended June 30, 1895, is respectfully submitted:

1894.

- July 4. Arrested Julia Johnson and Jane Grey, disorderly on excursion boat.  
7. Recovered the body of Christopher Hoth, drowned.  
8. Recovered the body of Henry J. Porter, drowned.  
15. Arrested William A. Johnson, indecent exposure.  
17. Recovered the body of William Johnson, drowned.  
17. Arrested William Ford, assault and battery.  
20. Recovered the body of James Brown, drowned.  
22. Recovered the body of Francis H. Horan, drowned.  
27. Recovered stolen boat; value, \$10.  
28. Went to tramp camp at Aqueduct Bridge and stopped them from nude bathing.  
29. Went to the rescue of two boats that capsized, five persons in one and three in the other; all saved.  
31. Recovered the drowned body of unknown colored boy.
- Aug. 2. Recovered the drowned body of William Anderson.  
4. Removed two vessels out of the channel.  
5. Found bateau boat adrift.  
8. Recovered the drowned body of W. G. Henderson.  
9. Found boat stolen from B. Cumberland; value, \$3,000.  
11. Dr. William Tindall, secretary Board of Commissioners, District of Columbia, made an inspection of garbage left in river.  
12. Health Officer Woodward made an inspection of garbage down the river.  
13. Removed four vessels from the wharves.  
Removed four vessels from the wharves.



## 546 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Police census, taken December 15, 1894—Continued.*

## VILLAGES AND ROADS, COUNTY OF WASHINGTON, D. C.—Continued.

| Village or road.   | White.        | Colored.     | Total.        |
|--|---------------|--------------|---------------|
| <b>Eighth precinct—Continued.</b>  |               |              |               |
| Kenesaw avenue.....  | 48            | 2            | 50            |
| Kalorama Heights.....  | 29            | 8            | 37            |
| Lanier Heights.....  | 91            | 5            | 96            |
| Littles subdivision.....   | 59            | 32           | 91            |
| Le Droit Park.....   | 1,481         | 145          | 1,626         |
| Meridian street.....   | 41            | 3            | 44            |
| Military road.....   | 19            |              | 19            |
| Milk House Ford road.....  | 5             | 62           | 67            |
| Metropolis View.....   | 254           | 20           | 274           |
| Meridian Hill.....   | 364           | 1,267        | 1,631         |
| Mount Pleasant.....  | 40            | 5            | 45            |
| National Park.....   | 27            | 34           | 61            |
| North side of Brentwood road to south side of Bunker Hill road...  | 43            |              | 43            |
| Oak street.....  | 33            | 1            | 34            |
| Pleasant Plains.....   | 1,542         | 917          | 2,459         |
| Petworth road.....   | 94            | 71           | 165           |
| Pine street.....   | 5             | 1            | 6             |
| Park street.....   | 162           | 54           | 216           |
| Pierce Mill road.....  | 2             |              | 2             |
| Prathers subdivision.....  | 220           | 597          | 817           |
| Rock Creek road.....   | 36            | 19           | 55            |
| Road A.....  | 29            | 42           | 71            |
| Ruplerville.....   | 141           | 30           | 171           |
| Shepherd road.....   | 65            | 23           | 88            |
| School street.....   | 26            | 2            | 28            |
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| Seventeenth street extended.....   | 81            | 10           | 91            |
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| Takoma road.....   | 22            |              | 22            |
| Terra cotta.....   | 90            | 16           | 106           |
| Washington Heights.....  | 120           | 36           | 156           |
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| Catholic University.....   | 71            | 2            | 73            |
| <b>Total.....</b>  | <b>11,597</b> | <b>7,329</b> | <b>18,926</b> |
| <b>Ninth precinct:</b>   |               |              |               |
| County north of Bennings road and Florida avenue east of Brentwood and Queens Chapel roads, to District line and Anacostia River, exclusive of Deaf and Dumb Asylum, Ivy City, Langdon, Reform School, Trinidad, and Winthrop Heights..... | 592           | 74           | 666           |
| Deaf and Dumb Asylum.....  | 134           | 8            | 142           |
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| Langdon.....   | 208           | 4            | 212           |
| Reform School.....   | 119           | 131          | 250           |
| Trinidad.....  | 1,204         | 371          | 1,575         |
| Winthrop Heights.....  | 41            | 128          | 169           |
| Rosedale.....  | 1,202         | 73           | 1,275         |
| <b>Total.....</b>  | <b>3,627</b>  | <b>961</b>   | <b>4,588</b>  |

## RECAPITULATION, COUNTY.

|                       |               |               |               |
|-----------------------|---------------|---------------|---------------|
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| Fifth precinct.....   | 5,807         | 4,057         | 9,864         |
| Seventh precinct..... | 2,820         | 894           | 3,714         |
| Eighth precinct.....  | 11,597        | 7,329         | 18,926        |
| Ninth precinct.....   | 3,627         | 961           | 4,588         |
| <b>Total.....</b>     | <b>23,908</b> | <b>13,247</b> | <b>37,155</b> |

## REPORT OF BOARD OF SURGEONS.

HEADQUARTERS METROPOLITAN POLICE, DISTRICT OF COLUMBIA,  
BOARD OF SURGEONS,  
Washington, July 1, 1895.

SIR: I have the honor to submit to you the accompanying report of the work of the board of surgeons to the police department during the year ended June 30, 1895.

Of the visits of inspection to station houses and services to sick and injured prisoners no record has been kept, and they can not therefore be detailed. Such visits have, however, been numerous and formed no inconsiderable part of the work of the surgeons.

Very respectfully,

CLIFTON MAYFIELD, M. D., *Secretary.*

Maj. WILLIAM G. MOORE,  
*Superintendent of Police, District of Columbia.*

|   |        |
|---|--------|
| Officers sick July 1, 1894, to June 30, 1895.....                                 | 1, 073 |
| Visits made July 1, 1894, to June 30, 1895.....                                   | 3, 918 |
| Office consultations held July 1, 1894, to June 30, 1895.....                     | 3, 659 |
| Total .....   | 7, 577 |
| Number of meetings of board for examination of applicants for police force...     | 26     |
| Applicants examined .....   | 396    |
| Percentage of applicants rejected.....  | 76. 71 |
| Cases of suspected insanity examined at station houses.....                       | 98     |
| Disposed of as follows:   |        |
| Committed to asylum on certificate.....   | 19     |
| Committed to asylum by jury .....   | 47     |
| Discharged as sane, sent to almshouse hospital, or given into custody of friends. | 32     |

## POLICE PATROL BOAT.

HEADQUARTERS METROPOLITAN POLICE, DISTRICT OF COLUMBIA,  
POLICE PATROL BOAT WHARF,  
Washington, D. C., June 30, 1895.

SIR: The following report of the river patrol service for the fiscal year ended June 30, 1895, is respectfully submitted:

1894.

- July 4. Arrested Julia Johnson and Jane Grey, disorderly on excursion boat.  
7. Recovered the body of Christopher Hoth, drowned.  
8. Recovered the body of Henry J. Porter, drowned.  
15. Arrested William A. Johnson, indecent exposure.  
17. Recovered the body of William Johnson, drowned.  
17. Arrested William Ford, assault and battery.  
20. Recovered the body of James Brown, drowned.  
22. Recovered the body of Francis H. Horan, drowned.  
27. Recovered stolen boat; value, \$10.  
28. Went to tramp camp at Aqueduct Bridge and stopped them from nude bathing.  
29. Went to the rescue of two boats that capsized, five persons in one and three in the other; all saved.  
31. Recovered the drowned body of unknown colored boy.
- Aug. 2. Recovered the drowned body of William Anderson.  
4. Removed two vessels out of the channel.  
5. Found bateau boat adrift.  
8. Recovered the drowned body of W. G. Henderson.  
9. Found boat stolen from B. Cumberland; value, \$3,000.  
11. Dr. William Tindall, secretary Board of Commissioners, District of Columbia, made an inspection of garbage left in river.  
12. Health Officer Woodward made an inspection of garbage down the river.  
13. Removed four vessels from the wharves.  
16. Removed four vessels from the wharves.

- 1894
- Aug. 17. Removed seven vessels from the wharves.
18. Went to regatta in Georgetown, D. C., rescued a man from drowning and took him to the Potomac boathouse.
27. Removed four vessels.
29. Arrested Mary Brown for disorderly conduct on excursion steamer.
31. Secured escaped inmate of St. Elizabeth's Asylum and sent him to Fourth precinct station.
- Sept. 3. Arrested Henry Marion for disorderly conduct.
5. Found steam tug *Templar* disabled; towed three vessels to Buena Vista; removed three vessels from the channel.
6. Recovered the drowned body of Thomas Brown.
10. Gave assistance to fire at the Riley stables on the river front.
12. Removed three vessels out of channel.
16. Recovered the drowned body of J. W. Wells.
20. Removed four vessels out of the channel.
23. Removed two vessels from the channel.
25. Recovered the drowned body of J. M. Rogers.
27. Removed two vessels from the channel.
- Oct. 3. Turned in alarm for fire at Ferry Company's wharf.
10. Removed six vessels out of channel.
13. Recovered stolen boat for Philip Hutchinson; value, \$20; arrested Edward McKenna for stealing the boat.
15. Recovered stolen boat.
18. Found six fyke nets in Eastern Branch sunk under the water. All had fish in them. Sold fish at auction and proceeds turned in to lieutenant of the Fourth precinct.
22. George Lee lighted a match in the cabin of a barge loaded with coal. The gas from the coal exploded and burnt him severely; sent to Emergency Hospital.
23. Removed three vessels out of the channel.
- Nov. 2. A horse and cart backed overboard in the night at Marshall Hall-Mount Vernon wharf. Saved horse from drowning.
6. Removed four vessels out of channel.
11. Removed three vessels out of channel.
13. George Wallace dropped dead on the flats. *Joe Blackburn's* crew brought body to harbor police office. Sent to morgue.
14. Word came to the wharf that a boat had capsized at Buena Vista with three men in it. Crew of *Joe Blackburn* went to the scene, and found Joseph Thompson and John Dolan nearly frozen to death. Brought them to this office; sent for the surgeons at Emergency Hospital who worked on them for about an hour at office and then took them to the hospital.
22. Removed three vessels out of the channel.
27. Removed four vessels out of the channel.
- Dec. 6. Removed three vessels out of the channel.
17. Vessel on fire at Great Falls Ice Company's wharf; went there and gave assistance.
21. Removed three vessels at oyster wharf.
30. *Joe Blackburn* laid up. River frozen.
- 1895.
- Jan. 2. Arrested George Washington for assault and battery.
3. Police boat patrolled the river front and prevented the cutting of ice to store in ice houses.
6. Dragged for W. Harmon's body in James Creek Canal.
7. River clear of ice and *Joe Blackburn* in commission. Dragged the canal for the body of Harmon.
19. Recovered the body of Frank Willet, drowned.
21. Arrested William Lawrence for disorderly conduct.
25. Arrested Joseph Green and George Eichelberger.
27. Sent Samuel Brown to hospital. He had been badly treated by an oyster captain while dredging down the Potomac.
- Feb. 14. Turned in alarm. Steamer *Lady of the Lake* burned.
16. With tugs *William H. Mohler* and *D. M. Key*, breaking ice.
17. Breaking ice.
18. Breaking ice.
22. Tugs *Hercules*, *Vulcan*, *Wm. H. Mohler*, and *D. M. Key*, breaking ice.
23. With tugs breaking ice.
24. Breaking ice in river.
25. Breaking ice in river.
26. Breaking ice in river.
27. Breaking ice in river.
28. Breaking ice in river.



1895.

- Mar. 1. Breaking ice.  
 2. Breaking ice.  
 3. River clear of ice. *Joe Blackburn* in commission.  
 25. First copy of new harbor law served on John B. Lord and W. McGlue, for sunken scows in Seventeenth Street Canal. The law was complied with.  
 26. Removed six vessels at oyster wharf.  
 27. Man by name of Frank J. Myers attempted suicide by jumping in the river. Sent to the Fourth precinct station.  
 29. Removed seven vessels at oyster wharf. Recovered the body of G. Boyle, drowned.  
 30. Arrested Joseph J. Desmer, Daniel F. Hartnett, George W. Ferris, and James C. Benson for larceny.
- Apr. 1. At oyster and fish wharves to regulate vessels. Removed four vessels out of channel. Officers of police boat, in company with Lieutenant Vernon, searched coal barge to see if anything could be found concerning the robbery of the ferry company's wharf. Searched the flats for papers stolen from the ferry company.  
 2. At oyster wharf to regulate vessels.  
 3. Stopped W. W. Riley from throwing fish offal into the river. Stopped E. M. Willis from dumping dirt on the banks of the river.  
 4. At fish wharf and regulating vessels; removed three. Recovered the body of Charles Prather, drowned.  
 5. Removed three vessels from channel.  
 8. Regulating vessels at fish wharf. Removed two vessels out of the channel.  
 12. Removed three vessels.  
 14. Arrested William White for illegal fishing in the Potomac.  
 15. Removed three vessels out of the channel.  
 17. Removed three vessels out of the channel.  
 20. Removed four vessels out of the channel.  
 21. Recovered the body of Irving Lysle, drowned.  
 22. Recovered the body of Katie Canter, drowned. Removed four vessels.  
 28. By the use of rowboat rescued three young men from drowning.  
 30. Removed four vessels from channel.
- May 5. By request of the pastor of Mount Zion Church went to Buzzard's Point to keep order while baptizing was going on; thirty-nine baptized.  
 9. Recovered the body of Thomas Lewis, drowned.  
 11. Served notice of harbor law on five vessels in the channel. *Joe Blackburn* left for Buena Vista and rescued John Kahl, Ernest Rhoue, Ransall Brown, and C. N. Cleary from drowing.  
 12. Word was sent to this office that a garbage scow had drifted down in the draw of the Long Bridge and caught the cable. *Joe Blackburn* and crew went there and relieved the scow. Sailboat *May Flower* capsized. Charles James, William O'Brien, and George Glasgow were rescued by crew of police boat.  
 19. Removed three vessels out of the channel.  
 20. Removed three vessels out of the channel.  
 27. Removed two vessels out of the channel.  
 28. *Petrel* left at 3 p. m. with Chief Clerk R. Sylvester and destroyed condemned weapons.
- June 4. Recovered stolen boat; value, \$45.  
 5. Unknown colored boy drowned; body recovered.  
 9. Recovered the body of Vernon Smith.  
 10. Arrested Mary Jane Thompson for disorderly conduct.  
 13. Removed three vessels.  
 16. Removed one vessel.  
 17. Recovered the body of Harry Alexander.  
 22. Recovered the body of Carleton Snell, drowned. Went to Glymont to drag for the body of Emma Jones, who was drowned. Thomas Rutherford, William Dauthforth, William Ferris arrested for swimming in daytime.  
 24. Recovered the body of Emma Jones at Indian Head and brought it to Washington.  
 26. *Joe Blackburn* and crew, with Detectives Weeden and Horn and Deputy Marshal Springman, went to the Long Bridge, Washington side. Ed. Thomas and John Deets dived and recovered the two iron boxes stolen out of the safe at the ferry company's wharf.  
 27. Recovered the body of an unknown colored boy, drowned.  
 28. Recovered the body of John Lee, drowned.  
 30. Removed three vessels from channel.

J. R. SUTTON,

Harbor Master, Commanding Police Patrol Boat.

Maj. WILLIAM G. MOORE,

Superintendent of Police, District of Columbia.

1894.

- Aug. 17. Removed seven vessels from the wharves.  
 18. Went to regatta in Georgetown, D. C., rescued a man from drowning and took him to the Potomac boathouse.  
 27. Removed four vessels.  
 29. Arrested Mary Brown for disorderly conduct on excursion steamer.  
 31. Secured escaped inmate of St. Elizabeth's Asylum and sent him to Fourth precinct station.
- Sept. 3. Arrested Henry Marion for disorderly conduct.  
 5. Found steam tug *Templar* disabled; towed three vessels to Buena Vista; removed three vessels from the channel.  
 6. Recovered the drowned body of Thomas Brown.  
 10. Gave assistance to fire at the Riley stables on the river front.  
 12. Removed three vessels out of channel.  
 16. Recovered the drowned body of J. W. Wells.  
 20. Removed four vessels out of the channel.  
 23. Removed two vessels from the channel.  
 25. Recovered the drowned body of J. M. Rogers.  
 27. Removed two vessels from the channel.
- Oct. 3. Turned in alarm for fire at Ferry Company's wharf.  
 10. Removed six vessels out of channel.  
 13. Recovered stolen boat for Philip Hutchinson; value, \$20; arrested Edward McKenna for stealing the boat.  
 15. Recovered stolen boat.  
 18. Found six fyke nets in Eastern Branch sunk under the water. All had fish in them. Sold fish at auction and proceeds turned in to lieutenant of the Fourth precinct.  
 22. George Lee lighted a match in the cabin of a barge loaded with coal. The gas from the coal exploded and burnt him severely; sent to Emergency Hospital.  
 23. Removed three vessels out of the channel.
- Nov. 2. A horse and cart backed overboard in the night at Marshall Hall-Mount Vernon wharf. Saved horse from drowning.  
 6. Removed four vessels out of channel.  
 11. Removed three vessels out of channel.  
 13. George Wallace dropped dead on the flats. *Joe Blackburn's* crew brought body to harbor police office. Sent to morgue.  
 14. Word came to the wharf that a boat had capsized at Buena Vista with three men in it. Crew of *Joe Blackburn* went to the scene, and found Joseph Thompson and John Dolan nearly frozen to death. Brought them to this office; sent for the surgeons at Emergency Hospital who worked on them for about an hour at office and then took them to the hospital.  
 22. Removed three vessels out of the channel.  
 27. Removed four vessels out of the channel.
- Dec. 6. Removed three vessels out of the channel.  
 17. Vessel on fire at Great Falls Ice Company's wharf; went there and gave assistance.  
 21. Removed three vessels at oyster wharf.  
 30. *Joe Blackburn* laid up. River frozen.
- 1895.
- Jan. 2. Arrested George Washington for assault and battery.  
 3. Police boat patrolled the river front and prevented the cutting of ice to store in ice houses.  
 6. Dragged for W. Harmon's body in James Creek Canal.  
 7. River clear of ice and *Joe Blackburn* in commission. Dragged the canal for the body of Harmon.  
 19. Recovered the body of Frank Willet, drowned.  
 21. Arrested William Lawrence for disorderly conduct.  
 25. Arrested Joseph Green and George Eichelberger.  
 27. Sent Samuel Brown to hospital. He had been badly treated by an oyster captain while dredging down the Potomac.
- Feb. 14. Turned in alarm. Steamer *Lady of the Lake* burned.  
 16. With tugs *William H. Mohler* and *D. M. Key*, breaking ice.  
 17. Breaking ice.  
 18. Breaking ice.  
 22. Tugs *Hercules*, *Vulcan*, *Wm. H. Mohler*, and *D. M. Key*, breaking ice.  
 23. With tugs breaking ice.  
 24. Breaking ice in river.  
 25. Breaking ice in river.  
 26. Breaking ice in river.  
 27. Breaking ice in river.  
 28. Breaking ice in river.

1895.

- Mar. 1. Breaking ice.  
 2. Breaking ice.  
 3. River clear of ice. *Joe Blackburn* in commission.  
 25. First copy of new harbor law served on John B. Lord and W. McGlue, for sunken scows in Seventeenth Street Canal. The law was complied with.  
 26. Removed six vessels at oyster wharf.  
 27. Man by name of Frank J. Myers attempted suicide by jumping in the river. Sent to the Fourth precinct station.  
 29. Removed seven vessels at oyster wharf. Recovered the body of G. Boyle, drowned.  
 30. Arrested Joseph J. Desmer, Daniel F. Hartnett, George W. Ferris, and James C. Benson for larceny.
- Apr. 1. At oyster and fish wharves to regulate vessels. Removed four vessels out of channel. Officers of police boat, in company with Lieutenant Vernon, searched coal barge to see if anything could be found concerning the robbery of the ferry company's wharf. Searched the flats for papers stolen from the ferry company.  
 2. At oyster wharf to regulate vessels.  
 3. Stopped W. W. Riley from throwing fish offal into the river. Stopped E. M. Willis from dumping dirt on the banks of the river.  
 4. At fish wharf and regulating vessels; removed three. Recovered the body of Charles Prather, drowned.  
 5. Removed three vessels from channel.  
 8. Regulating vessels at fish wharf. Removed two vessels out of the channel.  
 12. Removed three vessels.  
 14. Arrested William White for illegal fishing in the Potomac.  
 15. Removed three vessels out of the channel.  
 17. Removed three vessels out of the channel.  
 20. Removed four vessels out of the channel.  
 21. Recovered the body of Irving Lysle, drowned.  
 22. Recovered the body of Katie Canter, drowned. Removed four vessels.  
 28. By the use of rowboat rescued three young men from drowning.  
 30. Removed four vessels from channel.
- May 5. By request of the pastor of Mount Zion Church went to Buzzard's Point to keep order while baptizing was going on; thirty-nine baptized.  
 9. Recovered the body of Thomas Lewis, drowned.  
 11. Served notice of harbor law on five vessels in the channel. *Joe Blackburn* left for Buena Vista and rescued John Kahl, Ernest Rhone, Ransall Brown, and C. N. Cleary from drowning.  
 12. Word was sent to this office that a garbage scow had drifted down in the draw of the Long Bridge and caught the cable. *Joe Blackburn* and crew went there and relieved the scow. Sailboat *May Flower* capsized. Charles James, William O'Brien, and George Glasgow were rescued by crew of police boat.  
 19. Removed three vessels out of the channel.  
 20. Removed three vessels out of the channel.  
 27. Removed two vessels out of the channel.  
 28. *Petrel* left at 3 p. m. with Chief Clerk R. Sylvester and destroyed condemned weapons.
- June 4. Recovered stolen boat; value, \$45.  
 5. Unknown colored boy drowned; body recovered.  
 9. Recovered the body of Vernen Smith.  
 10. Arrested Mary Jane Thompson for disorderly conduct.  
 13. Removed three vessels.  
 16. Removed one vessel.  
 17. Recovered the body of Harry Alexander.  
 22. Recovered the body of Carleton Snell, drowned. Went to Glymont to drag for the body of Emma Jones, who was drowned. Thomas Rutherford, William Danthforth, William Ferris arrested for swimming in daytime.  
 24. Recovered the body of Emma Jones at Indian Head and brought it to Washington.  
 26. *Joe Blackburn* and crew, with Detectives Weeden and Horn and Deputy Marshal Springman, went to the Long Bridge, Washington side. Ed. Thomas and John Deets dived and recovered the two iron boxes stolen out of the safe at the ferry company's wharf.  
 27. Recovered the body of an unknown colored boy, drowned.  
 28. Recovered the body of John Lee, drowned.  
 30. Removed three vessels from channel.

J. R. SUTTON,  
 Harbor Master, Commanding Police Patrol Boat.

Maj. WILLIAM G. MOORE,  
 Superintendent of Police, District of Columbia.



## AGENT OF THE HUMANE SOCIETY.

HEADQUARTERS METROPOLITAN POLICE, DISTRICT OF COLUMBIA,  
*Washington, July 1, 1895.*

SIR: I respectfully submit herewith a tabulated statement of work done by me during the fiscal year ended June 30, 1895, as agent of the Humane Society, in the enforcement of the laws for the protection of children under the act of February 13, 1895.

There were 312 cases investigated by me during the year, and 158 children were placed in the care of charitable or reformatory institutions or agencies, all except one within the District of Columbia. Of these dependent children 127 are white and 31 colored, while 101 are males and 57 females.

Comparison of these statistics with those for the next preceding fiscal year ended June 30, 1894, shows an increase of 10 in the number of cases investigated. The commitments to the Board of Children's Guardians of children brought to the police court by the Humane Society fell off from 59 to 8, as the subordinates of that board extended their own preparatory work, but on the other hand there was an increase of 46 in the number of children cared for through me and committed to institutions without the intervention of any other agency.

These figures give evidence of a natural and normal enlargement of the field of usefulness of the Washington Humane Society as a child-saving organization.

Referring to the recommendations in my reports of 1893 and 1894, the experience of another year causes me again to respectfully ask attention to the great importance of effective legislation for compelling the support of bastards and of legitimate children neglected by parents. The laws of the State of New York, as recently amended, seem to furnish the best models as to simplicity, directness, and the saving of public outlay for expenses that should be paid by delinquent persons. The adaptation of such laws to the District would, according to my observation as agent of the Humane Society, promote morality, diminish destitution and crime, and lessen public burdens.

It is also respectfully submitted that commitments to the reformatories, the House of Mercy, and the House of the Good Shepherd, and likewise to other child-saving corporations by the police court should be authorized for definite terms, not less than one year, as well as in the manner provided by the law of 1885.

Cases referred to me during the year induce me to report upon the lack of institutional accommodations in the District for wayward colored girls, whose tendencies and associations call for their being placed in a "preservation class," free from contact with fallen women. The Reform School for Girls has not adequate accommodations for this purpose, and the Baltimore House of the Good Shepherd for Colored Girls, in which wayward negro females from Washington have been received, is now so crowded that further admission of District dependents can not be relied on.

Permit me to express appreciation of your always considerate direction of my duties, the performance of which has been much aided by the efficient action of the officers of the Washington Humane Society and the hearty cooperation of the managers of the institutions for dependent and delinquent children.

Respectfully submitted.

S. WILSON, *Agent Humane Society.*

Maj. WILLIAM G. MOORE,  
*Superintendent of Police, District of Columbia.*

|  |     |
|--|-----|
| Number of cases investigated .....   | 312 |
| Number of persons prosecuted .....   | 3   |
| Number of persons fined .....  | 2   |
| Number of persons execution of sentence suspended and personal bonds taken.. | 1   |
| Amicably adjusted.....   | 309 |

|  | White. |         | Colored. |         | Total white. | Total colored. | Total. |
|--|--------|---------|----------|---------|--------------|----------------|--------|
|  | Male.  | Female. | Male.    | Female. |              |                |        |
| Number of abandoned infants sent to St. Ann's Infant Asylum.....   | 2      | .....   | 1        | .....   | 2            | 1              | 3      |
| Number of children taken from parent or guardian and committed to Board of Children's Guardians by order of police court ..... | 3      | 1       | 3        | 1       | 4            | 4              | 8      |
| Total.....   | 5      | 1       | 4        | 1       | 6            | 5              | 11     |
| Number of children taken from parent or guardian by society's agent .....  |        |         |          |         |              |                | 147    |
| Number of children committed to —  |        |         |          |         |              |                |        |
| Church Orphanage.....  | 7      | 10      | .....    | .....   | 17           | .....          | 17     |
| House of the Good Shepherd.....  | .....  | 4       | .....    | .....   | 4            | .....          | 4      |
| Hospitals, children's .....  | 1      | .....   | 1        | 1       | 1            | 2              | 3      |
| Industrial Home School.....  | 30     | 12      | .....    | .....   | 48           | .....          | 48     |
| House of the Good Shepherd, Baltimore, Md .....  | .....  | .....   | .....    | 1       | .....        | 1              | 1      |
| National Colored Home .....  | .....  | .....   | 7        | 4       | .....        | 11             | 11     |
| Reform School.....   | 3      | .....   | .....    | .....   | 3            | .....          | 3      |
| St. Ann's Infant Asylum.....   | 4      | 4       | 3        | 2       | 8            | 5              | 13     |
| Newsboys' Home.....  | 8      | 2       | 5        | 2       | 10           | 7              | 17     |
| St. Vincent's Orphan Asylum.....   | .....  | 6       | .....    | .....   | 6            | .....          | 6      |
| St. Joseph's Orphan Asylum.....  | 1      | .....   | .....    | .....   | 1            | .....          | 1      |
| Washington City Orphan Asylum .....  | 15     | 3       | .....    | .....   | 18           | .....          | 18     |
| Washington Hospital for Foundlings .....   | 1      | 3       | .....    | .....   | 4            | .....          | 4      |
| Hope and Help Mission.....   | .....  | 1       | .....    | .....   | 1            | .....          | 1      |
| Total.....   | 76     | 45      | 16       | 10      | 121          | 26             | 147    |

HACK INSPECTOR.

HEADQUARTERS METROPOLITAN POLICE, DISTRICT OF COLUMBIA,  
Washington, July 1, 1895.

SIR: I have the honor to submit my annual report of the hackney service for the fiscal year ended June 30, 1895.

|  |     |
|--|-----|
| Vehicles licensed.....   | 547 |
| Vehicles inspected .....   | 541 |
| Vehicles rejected.....   | 23  |
| Vehicles reinspected and passed .....  | 18  |
| Licenses transferred .....   | 13  |
| Articles left in vehicles, reported, and returned to owners by drivers ..... | 49  |
| Articles reported lost by passengers and recovered.....                      | 31  |
| Cases tried at police court for violating hack laws.....                     | 87  |
| Cases amicably adjusted.....   | 47  |
| Number of hack stands in the city .....                                      | 30  |
| Number of visits to the various stands.....                                  | 423 |
| Number of cases for charging excessive rates.....                            | 5   |

You will observe that the number of licenses issued this year is about the same as were issued last year, notwithstanding the hard times, the great facilities of the street railways, and their serious interference to the detriment of the hackney business. Within the last few years the street railways have extended their lines to nearly every section of the District. The great number of bicycles in use is also somewhat detrimental. Yet the hackmen continue to take out their licenses. Many of them use their hacks only on extra occasions and engage in some other business during dull seasons. This explains why so few hacks are at the present time on our streets.

During the past year I had occasion to visit New York, Philadelphia, and several other large cities. My special attention was naturally attracted to their respective

hackney services. Thorough investigation convinced me that our system is superior to any I have so far examined. Our rates, requirements, and all our arrangements are in every respect more simple and reasonable.

The few violations for overcharge and the few complaints that are made clearly prove that the hackmen have due consideration for their patrons and the public.

The stands are kept in a clean condition; there is no stand which is a serious annoyance; yet occasionally a complaint against a stand comes from someone living near.

Hackmen must make a living, and their patrons should be accommodated. The hacks are a public necessity, and they should have a place to stand. I desire to call your attention to certain requests or requirements of contractors for asphalt pavements. Whenever the streets are repaired under the five-year contract the hackmen are frequently required to stand in places without shade. The contractors do not consider the great inhumanity shown both to man and beast by being removed from under the shade trees during the extremely hot weather, nor do they consider the inconvenience it causes both the public and the hackmen. It is well enough to have all vehicles kept from the asphalt till it sets or is hardened, but to confine them to certain limits for weeks in the sun at a temperature of nearly 100 degrees is certainly a hardship. Their horses do not deface nor injure the concrete any more than do other horses which daily stand in front of business places, hotels, etc. My experience is that repairing is not required oftener on the hack stands than at many other places.

In conclusion, please accept my expressions of gratitude to you and to many officers of your department for kind acts and assistance accorded me in the performance of my duties.

Very respectfully, yours,

SAMUEL A. GROFF,  
*Hack Inspector, District of Columbia.*

Maj. WILLIAM G. MOORE,  
*Superintendent Metropolitan Police, District of Columbia.*

### REPORT OF SANITARY OFFICER.

HEADQUARTERS METROPOLITAN POLICE, DISTRICT OF COLUMBIA,  
SANITARY OFFICE,  
Washington, July 1, 1895.

SIR: I have the honor to submit herewith my annual report of the operations of this office for the fiscal year ended June 30, 1895. The statistics presented herewith do not exhibit by a considerable degree the great amount of work that the sanitary officer is called upon to perform. There are numerous calls upon this office for assistance and information that can not be specifically classified, and which, owing to their general nature, do not come under any particular head; therefore, the subjoined tables do not show the number of applications made to this office for various kinds of aid. While this is true, yet the figures will nevertheless demonstrate the steady increase of the legitimate work of the office. This, of course, should be expected with the growth in population. The year just closed has proved to be no exception as to the number of impostors, tramps, and cranks who have endeavored to force themselves upon this office, seeking the aid or relief that is intended for the worthy sick and indigent.

In the lawful administration of the affairs of the office I have always considered the paramount object of this "charity," or beneficial bureau of our police system, to be the amelioration of the condition of the worthy poor and destitute sick of the District of Columbia; and with this end in view I have investigated each application, endeavoring, if possible, to "winnow out," as it were, the chaff from the corn. Perhaps some unworthy ones have obtained by false representations the aid intended to be bestowed upon the honest poor man out of employment but willing to work. During the past severe winter I have been called upon to witness many sad sights. A large number of persons seeking transportation to different points called. Some were sick, others lame, and most of them were without any funds whatever. In addition to those who were anxious to go to their former homes, there were persons seeking admission to the various hospitals, and in many cases the applicants were more in need of nourishment and a place to sleep than they were in need of medicine. Indeed, I have reason to believe that many poor people who applied for hospital permits did so to get a home for a few days where they would get food and shelter.



## TRANSPORTATION.

While I consider this branch of the work of the sanitary office of the least importance, yet it requires the utmost precaution to deal with those who seek relief of this character, requiring, as it does, the expenditure of public funds. Perhaps more than the usual number of impostors and tramps have made their presence known in seeking a free railroad ride to some other city, and I confess that it has been no easy task on numerous occasions to determine between the worthy applicants and importunate impostors. Many of the latter were urgent and unreasonable in their requests. During the past year the whole number of persons furnished with transportation to their homes, or as near thereto as practicable, was 867, at an expenditure of \$1,776.55, while for the previous year the number receiving this benefit was 912 persons, at a cost of \$1,986.37, thus showing a decrease of 45 persons, and \$209.82 less than the preceding year. This decrease in the number furnished with transportation is not because there was not an equal number of worthy applicants, as in corresponding years; indeed, I am quite sure that the number who made application for this relief and were necessarily refused the needed assistance was larger than any previous year. The reason for the refusal to grant transportation to many, who I believe were worthy, is accounted for by the decrease in the appropriation, which has heretofore been \$4,000, for the transportation of paupers and prisoners, and for the year just closed the amount was reduced to \$3,500. More than one-half of that sum was used in transportation by this office. I have made no departure from the principle that worthy people should be aided at all times when we find the means at hand, and I have studiously adhered to the belief that the only legitimate cases we are called upon to consider and dispose of are such as I have brought to your attention from time to time, and which have received your approval.

I am pleased to note a decrease in the number of ex soldiers and sailors who have come to this city in reference to their pension claims, and, becoming stranded in our midst, have sought through this office transportation to their homes, in many instances quite remote. During the past year this number embraced 95 persons of this character, a decrease of 22 as compared with the year preceding. Many of these unfortunate men were imprudently attracted to the capital by the delusive prospect that their claims would be immediately adjusted. It is of common knowledge that the national capital is the center of pensioners and others who come here to prosecute their claims, real or imaginary, and it frequently occurs, by reason of delays and disappointments, that they find themselves stranded in our midst without money or friends, perhaps many miles from home. It is within the legitimate field of our work to care for this class, and upon satisfactorily showing their worthiness and honesty of purpose they are provided with transportation to their homes, or as near thereto as practicable. But it is only by the most thorough investigation of each individual case that we can satisfactorily and legally establish any such claim upon this charity.

I looked forward with hope that I would be able to record a decrease in the number of cranks who frequent our city with their delusive ideas, but in this I regret to say I am disappointed. Fourteen persons of this character were sent to their homes or friends during the year just closed, while the preceding year the same number was disposed of in like manner. This class of persons are the most troublesome with which we have to deal, coming here, as they do, from all parts of the country, and in some instances from Europe. Soon after the elections throughout the United States last autumn the so-called Presidential crank, who thinks he has a right to run affairs of state, began to appear. He wants to see the President, of course, and incidentally, although the rightful owner of millions or a claimant thereto, he invariably wants assistance from the Chief Executive. These individuals have all kinds of delusions and hallucinations, and frequently it requires the most persuasive influences to induce them to return whence they came. Just how or when they come to this city no one knows; they generally room in some small lodging house, and, as a rule, say very little about their affairs until taken in custody by the police.

There is another class of persons who frequent our city that should receive more than a passing thought in this report. I refer to those who come here seeking private employment, and remain with the hope of succeeding until their limited funds become exhausted, and then, failing in their object, are of necessity compelled to seek aid through the police department. Numbers of them come from distances quite remote, and many of these unfortunate persons are objects of pity, and not only call for our aid, but also merit our sympathy. During the preceding fiscal year 217 persons of this character were furnished transportation, and during the year just closed 269 were aided in like manner, showing an increase of 52 over the preceding year. This number (269) who came to the District on the business indicated is far in excess of any year in the history of this office. No small number of these unfortunate individuals were furnished with food before starting on their return from whence they came; and in this connection I will state that during the year 149

meals were furnished to destitute persons. Previous to last year the sum of \$4,000 has been appropriated for the transportation of paupers and prisoners. The appropriation for that purpose has been reduced to \$3,500—a sum far too small—and I would most respectfully recommend an appropriation for the next fiscal year for the transportation of paupers of \$2,500, and earnestly repeat my suggestions in several reports that the fund be separated and the appropriation, so far as it relates to this office, should be for the transportation of paupers.

#### THE HOSPITALS.

There has been a notable increase in the number of persons sent to the several hospitals of the District within the past year. During the preceding fiscal year the number thus disposed of was 3,075, and for the past year 3,558, thus showing an increase of 483 over the previous year. This marked increase of sick and indigent persons provided for is unprecedented, especially when we consider the absence of an epidemic. Indeed, the number sent to the various institutions within the year just closed is in excess of the number receiving hospital treatment during the prevalence of the "grip" in the winter of 1890 and 1891. I believe this undue increase can be properly attributed to the severity of the past winter, when a large number of our population were out of employment, causing much suffering among the poor, with which this office has chiefly to deal. As before mentioned, many of the applicants for hospital treatment were more in need of nourishment and shelter than of medicine. The States of Virginia and Maryland continue to contribute their yearly number of sick and destitute persons to our hospitals. The number thus accommodated during the year from the former State was 197, and the latter 135, a decrease from the State of Virginia of 13, while the State of Maryland increased its number 16. It seems to me that this is manifestly unjust, not only to the taxpayers of the District, but also to the worthy sick and indigent, as it has come to my knowledge on several occasions that our own poor have been refused admission to some of the hospitals for the want of room because the beds were occupied by outsiders.

I am well aware that the State of Virginia has but few hospitals, but it is a well-known fact that the State of Maryland is not surpassed in institutions of this character, and the access to them is equally as good from the counties of the State to the city of Baltimore, where most of them are located, as it is to this city. I can recall quite a number of cases where persons were sent to this city from the States mentioned, and after remaining in our hospitals, some of them for months, were finally furnished transportation to their homes, only to return in a few weeks seeking the same aid. While this injustice will doubtless be recognized, yet it would be inhuman to refuse these applicants the necessary hospital permit, as it frequently occurs that many of them are in a deplorable condition. Notwithstanding the fact that one-half of the cost of maintaining our hospitals is borne by the taxpayers of the District, yet we can not, from a humane standpoint, refuse a permit for care and medical treatment to anyone who may be suffering or in distress. Events in the past winter have in a very emphatic manner called attention to the necessity for the proper facilities for handling contagious diseases. I fully realize the difficult and perplexing duty in the location of a hospital for the treatment of such diseases, but it is in the interest of common humanity that such an institution be erected and properly equipped as soon as possible. Such a hospital has been a long-felt want, and no doubt it is universally regretted that we are without an institution of this character where the poor and afflicted should have some place of refuge.

In this connection, permit me to renew my former recommendations, that in the absence of a hospital for the treatment of contagious diseases an isolated ward be set apart in each of the several hospitals for the treatment of such diseases as scarlet fever and diphtheria. Providence Hospital has kindly consented to care for cases of this character, having fitted up a ward for the purpose, and several cases of the diseases mentioned have been successfully treated at that institution. Washington Asylum Hospital has also on several occasions received children and others suffering with infectious diseases, and both of these hospitals have treated with success the unfortunate ones without communicating the disease to other patients. I am again pleased to state that I am not aware of any patients in any of the hospitals having just cause for complaint. I have learned of many grateful acknowledgments of the benefits received, and it is also pleasant to note that the relations between the officials of the several hospitals and this department have continued to be of the most friendly and courteous character, and their prompt responses to our requests entitle them to the thanks of this department.



## AMBULANCE SERVICE.

Considering the number of persons sent to the various hospitals during the year, it must of a necessity show an increase in the work of this important branch of the service. For the year the number of runs made by the ambulances under the direction of this department was 2,871, being 534 more than were made during the former year. Thus it will be seen that this part of the work has largely increased, and it is very gratifying to know that this unusual demand on the ambulance service has been met in a commendable manner by the drivers. Many seriously injured or wounded persons, as well as those who were dangerously sick, have been carefully and successfully removed to the various hospitals, or their homes. The performance of this work calls for care and discretion as well as neatness and civility on the part of the employees, all of which I am pleased to say has been exercised on their part. To perform this great amount of labor there is one driver and two assistant drivers, who not only have to respond to the calls for the ambulance, but have also to care for the horses and vehicles, which is more than should be demanded of them, and in order to improve the service I respectfully recommend the appointment of a hostler at a salary of \$50 per month, so that the drivers may be relieved of that work and be able to give more time and attention to responding to other demands made upon them. Of the number of calls made for the ambulance during the year, 176 are returned as having rendered no service, 15 less unnecessary runs than in the previous year.

While I am pleased to note this decrease in the mistakes made in calling for the ambulance, yet I believe they could still further be reduced by proper care and discretion on the part of those who call for the vehicle, and thus improve the service. While I am pleased to know that the pay of the two assistant drivers has been increased to \$40 each per month, yet I am convinced that their salaries should be still further increased to \$50 per month, and in making this recommendation permit me to renew my former recommendation that the word "assistant," so far as it relates to the drivers, be dropped, and that the three employees of the service be known as "ambulance drivers." I earnestly hope that my recommendation as to an increase of salary to \$600 per annum for these faithful employees may become a law. This sum is certainly small enough for the services of these men. In other cities men performing similar service receive from \$50 to \$85 per month. The service could also be improved by the purchase of a new one-horse ambulance, similar to the one furnished to this department in October last, and I respectfully recommend that such a vehicle be secured, thus doing away with the heavy two-horse ambulance now in use.

## THE INSANE.

It is pleasing to note even a small decrease in this class of persons with whom we have to deal. The number of persons admitted to the Government Hospital for the Insane during the year was 201, a decrease of 6 as compared with the previous year. Of this number, 27 are individuals who came here from other States or cities, and because of their violent or strange conduct in the streets were arrested by the police and, after a proper examination by the police surgeons, were admitted to the insane asylum as "nonresident indigent insane persons," as provided by section 4850 of the Revised Statutes of the United States. Of this class 8 were females. These persons were dangerous to be at large, and as they could not give a correct account of their place of abode, it was necessary to care for them at the Government Hospital at the expense of the District. I am pleased to say, however, that 8 of these unfortunate persons have recovered and were furnished transportation whence they came.

I have in several former reports urged the importance and necessity of providing some suitable place of detention for the alleged insane that come into the custody of this department where they could be under the observation of a physician. It frequently occurs that cases of alleged insanity caused by inebriety, and others of a temporary nature, are brought to our attention that it would be hardly proper to admit at once to the Hospital for the Insane, nor are they fit subjects for an ordinary hospital. Such persons should be detained until it could be definitely determined as to the proper disposition to be made of them. I am convinced by experience in dealing with such persons that my recommendations in former reports are all important, and I again urge my suggestions that a ward or rooms be assigned for such cases at the Washington Asylum Hospital. I desire again to express my thanks for and appreciation of the continued kindness and consideration of Dr. W. W. Godding, the able superintendent of the Government Hospital for the Insane, and to his corps of efficient assistant physicians for the valuable services they have rendered this department in dealing with this dangerous and unfortunate class.



## ASYLUM FOR INEBRIATES.

Permit me to renew again, and if possible with stronger emphasis, my former recommendations looking to the establishment of an asylum or hospital for inebriates where the treatment of such patients should be compulsory. During the last session of Congress a bill for this purpose was favorably reported to the House of Representatives by the District Committee. The erection and maintenance of a hospital for inebriates within the District for the care and cure of persons who are suffering from the excessive and habitual use of liquors seems to meet with the heartiest indorsement of this community. If inebriety is a disease, and it is so admitted by the medical profession, then it seems that it is necessary to care for the inebriate. I am sure I have had more cases of this character brought to my attention during this fiscal year than at any other period. They were men of intellect who have become moral, mental, and physical wrecks by the excessive use of intoxicants, and I believe I can safely say that some of the cases of insanity can be directly traced to alcohol. Doubtless some of these men could be reclaimed and again become good members of society. An asylum for inebriates would be in the interest of morality and good government, and such an institution, to my mind, is equally as necessary as an asylum for the insane. I trust that in the near future a hospital for the compulsory treatment of this unfortunate class will be erected and properly equipped, and that Congress will at the coming session make a law similar to the bill reported at the last session for the establishment of an asylum for inebriates.

In conclusion, I desire to express my thanks for your able counsel and liberal support in all the matters relating to the business of this office, and to the officers at headquarters, as well as to the several lieutenants of the force. I desire to express my appreciation for their earnest cooperation in the performance of the duties devolving upon the sanitary officer. I have also received valuable information and assistance from the police surgeons and the physicians to the poor, for which I return my thanks. I desire to express my grateful acknowledgments to Dr. W. W. Godding, superintendent of the Government Hospital for the Insane, for his generous assistance in cases of insanity, as I can recall several of this unfortunate class in which the efficient superintendent has rendered this office valuable service. I feel it due to the intendant of the Washington Asylum, and all those in charge of the hospitals and charitable institutions, to extend my thanks for their kind assistance in caring for the sick, the homeless, and destitute with which this office has to deal.

Respectfully submitted.

J. A. FRANK,  
*Sanitary Officer, Metropolitan Police.*

Maj. WILLIAM G. MOORE,  
*Superintendent of Police, District of Columbia.*

## REPORT OF THE SANITARY SERVICE.

|                  |   |
|------------------|---|
| Drivers .....    | 3 |
| Ambulances ..... | 3 |
| Horses .....     | 6 |

## DISPOSITION OF SICK AND DESTITUTE PERSONS.

|  |     |
|--|-----|
| Sent to—                                 |     |
| Freedmen's Hospital .....                | 936 |
| Washington Asylum Hospital .....         | 392 |
| Providence Hospital .....                | 848 |
| Garfield Hospital .....                  | 255 |
| Columbia Hospital .....                  | 66  |
| Homeopathic Hospital .....               | 97  |
| Children's Hospital .....                | 31  |
| Government Hospital for the Insane ..... | 201 |
| Almshouse .....                          | 192 |
| St. Ann's Infant Asylum .....            | 11  |
| Washington City Orphan Asylum .....      | 2   |
| House of the Good Shepherd .....         | 2   |
| Newsboys' Home .....                     | 2   |
| Soldiers' Home .....                     | 2   |
| Colored Orphans' Home .....              | 6   |
| Emergency Hospital .....                 | 121 |

## Sent to—Continued.

|                                    |   |
|------------------------------------|---|
| Industrial Home School.....        | 4 |
| Washington Foundling Hospital..... | 2 |
| Sibley Hospital.....               | 5 |
| Home for Incurables.....           | 2 |
| Hope and Help Mission.....         | 3 |
| St. Vincent's Orphan Asylum.....   | 1 |

## Removed—

|  |     |
|--|-----|
| To United States marshal's office..... | 8   |
| To depots from hospitals or homes..... | 61  |
| To their homes.....                    | 244 |
| To workhouse.....                      | 1   |
| Insane to station houses.....          | 7   |
| Prisoners to station houses.....       | 11  |
| Destitute to station houses.....       | 35  |
| "Crank" to station houses.....         | 1   |
| To Mertz's drug store.....             | 1   |
| To Central Union Mission.....          | 2   |
| To No. 6 Engine house.....             | 1   |
| To Franklin School building.....       | 1   |
| Insane to Emergency Hospital.....      | 1   |
| Sick to station houses.....            | 2   |

## Dead bodies to—

|                       |    |
|-----------------------|----|
| Morgue.....           | 51 |
| Their late homes..... | 5  |

## Miscellaneous runs where service—

|                       |        |
|-----------------------|--------|
| Was rendered.....     | 2, 695 |
| Was not rendered..... | 176    |

*Ages of sick and destitute.*

|              | Under 10 years. | Between 10 and 21 years. | Between 21 and 35 years. | Between 35 and 40 years. | Between 40 and 50 years. | Between 50 and 60 years. | Between 60 and 70 years. | Between 70 and 80 years. | Over 80 years. | Total. |
|--------------|-----------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------|--------|
| White:       |                 |                          |                          |                          |                          |                          |                          |                          |                |        |
| Males.....   | 20              | 113                      | 428                      | 138                      | 278                      | 291                      | 188                      | 76                       | 13             | 1, 545 |
| Females..... | 20              | 51                       | 172                      | 55                       | 85                       | 57                       | 43                       | 36                       | 8              | 522    |
| Colored:     |                 |                          |                          |                          |                          |                          |                          |                          |                |        |
| Males.....   | 20              | 147                      | 259                      | 68                       | 113                      | 121                      | 70                       | 39                       | 19             | 856    |
| Females..... | 19              | 146                      | 243                      | 33                       | 70                       | 51                       | 32                       | 30                       | 11             | 635    |
| Total.....   | 79              | 457                      | 1, 102                   | 294                      | 546                      | 520                      | 333                      | 181                      | 46             | 3, 558 |

## NATIVITY OF THE SICK AND DESTITUTE.

|                     |     |                             |        |
|---------------------|-----|-----------------------------|--------|
| Austria.....        | 5   | Ireland.....                | 261    |
| British Guiana..... | 1   | Prussia.....                | 2      |
| Belgium.....        | 1   | Russia.....                 | 13     |
| Canada.....         | 14  | Spain.....                  | 1      |
| Denmark.....        | 4   | Switzerland.....            | 8      |
| England.....        | 56  | Scotland.....               | 9      |
| France.....         | 13  | Sweden.....                 | 17     |
| Greece.....         | 4   | United States, white.....   | 1, 500 |
| Germany.....        | 129 | United States, colored..... | 1, 489 |
| Holland.....        | 4   | West Indies (colored).....  | 2      |
| Hungary.....        | 6   |                             |        |
| India.....          | 1   | Total.....                  | 3, 558 |
| Italy.....          | 18  |                             |        |

## OCCUPATIONS OF THE SICK AND DESTITUTE.

|                       |     |                      |       |
|-----------------------|-----|----------------------|-------|
| Awning makers .....   | 2   | Laborers .....       | 999   |
| Actresses .....       | 3   | Milliners .....      | 1     |
| Apprentices .....     | 9   | Model makers .....   | 1     |
| Agents .....          | 18  | Magistrates .....    | 1     |
| Brewers .....         | 1   | Ministers .....      | 3     |
| Bridge builders ..... | 1   | Merchants .....      | 5     |
| Brushmakers .....     | 1   | Messengers .....     | 10    |
| Bootblacks .....      | 2   | Molders .....        | 12    |
| Boiler makers .....   | 3   | Machinists .....     | 31    |
| Brakemen .....        | 4   | Nurses .....         | 7     |
| Bookbinders .....     | 7   | None .....           | 695   |
| Bricklayers .....     | 12  | Puddlers .....       | 1     |
| Butchers .....        | 12  | Plate printers ..... | 1     |
| Bartenders .....      | 14  | Pavers .....         | 1     |
| Bakers .....          | 19  | Photographers .....  | 2     |
| Barbers .....         | 24  | Policemen .....      | 2     |
| Blacksmiths .....     | 31  | Physicians .....     | 4     |
| Confectioners .....   | 1   | Potters .....        | 4     |
| Carriage makers ..... | 1   | Paper hangers .....  | 5     |
| Calkers .....         | 1   | Plumbers .....       | 8     |
| Contractors .....     | 2   | Prostitutes .....    | 8     |
| Chemists .....        | 2   | Peddlers .....       | 9     |
| Cabinetmakers .....   | 2   | Plasterers .....     | 18    |
| Coopers .....         | 3   | Printers .....       | 34    |
| Civil engineers ..... | 4   | Painters .....       | 57    |
| Cigar makers .....    | 4   | Riveters .....       | 1     |
| Conductors .....      | 8   | Reporters .....      | 9     |
| Cooks .....           | 44  | Stone masons .....   | 1     |
| Carpenters .....      | 56  | Slaters .....        | 1     |
| Clerks .....          | 143 | Students .....       | 2     |
| Dentists .....        | 1   | Steamfitters .....   | 3     |
| Dressmakers .....     | 2   | Soldiers .....       | 8     |
| Druggists .....       | 3   | Stonecutters .....   | 17    |
| Draftsmen .....       | 3   | Schoolgirls .....    | 19    |
| Dyers .....           | 4   | Shoemakers .....     | 28    |
| Drivers .....         | 38  | Seamstresses .....   | 29    |
| Electricians .....    | 3   | Sailors .....        | 35    |
| Engineers .....       | 14  | Schoolboys .....     | 44    |
| Firemen .....         | 12  | Servants .....       | 503   |
| Farmers .....         | 30  | Telegraphers .....   | 1     |
| Grinders .....        | 1   | Turners .....        | 3     |
| Gripmen .....         | 8   | Tile setters .....   | 4     |
| Gardeners .....       | 13  | Teachers .....       | 4     |
| Hatters .....         | 1   | Tailors .....        | 17    |
| Hucksters .....       | 7   | Tinners .....        | 26    |
| Harness makers .....  | 8   | Upholsterers .....   | 7     |
| Hostlers .....        | 9   | Weavers .....        | 2     |
| Housekeepers .....    | 227 | Watchmakers .....    | 2     |
| Jewelers .....        | 1   | Wheelwrights .....   | 4     |
| Jockeys .....         | 2   | Watchmen .....       | 11    |
| Linemen .....         | 1   | Waiters .....        | 22    |
| Locksmiths .....      | 1   |                      |       |
| Lawyers .....         | 13  | Total .....          | 3,558 |



## RESIDENCE OF SICK AND DESTITUTE.

|                            |       |                      |       |
|----------------------------|-------|----------------------|-------|
| Alabama .....              | 5     | Maryland .....       | 135   |
| Colorado .....             | 2     | Nevada .....         | 1     |
| Connecticut .....          | 3     | Nebraska .....       | 4     |
| California .....           | 13    | New Hampshire .....  | 6     |
| Delaware .....             | 1     | New Jersey .....     | 9     |
| Dakota .....               | 2     | North Carolina ..... | 19    |
| District of Columbia ..... | 2,763 | New York .....       | 84    |
| Florida .....              | 5     | Oregon .....         | 1     |
| Georgia .....              | 6     | Ohio .....           | 33    |
| Iowa .....                 | 2     | Pennsylvania .....   | 92    |
| Indiana .....              | 4     | Rhode Island .....   | 2     |
| Illinois .....             | 24    | South Carolina ..... | 12    |
| Kansas .....               | 3     | Tennessee .....      | 3     |
| Kentucky .....             | 4     | Unknown .....        | 4     |
| Louisiana .....            | 2     | Virginia .....       | 197   |
| Mississippi .....          | 2     | Washington .....     | 1     |
| Montana .....              | 2     | West Virginia .....  | 5     |
| Minnesota .....            | 2     | Wisconsin .....      | 5     |
| Missouri .....             | 4     | Nonresident .....    | 56    |
| Michigan .....             | 6     |                      |       |
| Massachusetts .....        | 34    | Total .....          | 3,558 |

## TRANSPORTATION FURNISHED TO—

|                            |    |                            |     |
|----------------------------|----|----------------------------|-----|
| Ashtabula, Ohio .....      | 1  | Richmond, Va .....         | 36  |
| Akron, Ohio .....          | 2  | Strasburg, Va .....        | 2   |
| Cleveland, Ohio .....      | 1  | Staunton, Va .....         | 2   |
| Cincinnati, Ohio .....     | 2  | Widewater, Va .....        | 4   |
| Columbus, Ohio .....       | 2  | Warrenton, Va .....        | 2   |
| Deshler, Ohio .....        | 1  | Winchester, Va .....       | 2   |
| Toledo, Ohio .....         | 1  | Alderson, W. Va .....      | 8   |
| Arlington, Va .....        | 1  | Charlestown, W. Va .....   | 1   |
| Alexandria, Va .....       | 2  | Clarksburg, W. Va .....    | 1   |
| Boydton, Va .....          | 1  | Cherry Camp, W. Va .....   | 1   |
| Basic City, Va .....       | 1  | Grafton, W. Va .....       | 4   |
| Brooks Station, Va .....   | 4  | Harpers Ferry, W. Va ..... | 2   |
| Covington, Va .....        | 1  | Mannington, W. Va .....    | 1   |
| Carrsville, Va .....       | 2  | Martinsburg, W. Va .....   | 5   |
| Culpeper, Va .....         | 2  | Nuttall, W. Va .....       | 5   |
| Charlottesville, Va .....  | 20 | Wheeling, W. Va .....      | 2   |
| Catletts Station, Va ..... | 1  | Albany, N. Y .....         | 1   |
| Clifton Forge, Va .....    | 3  | Buffalo, N. Y .....        | 1   |
| Chatham, Va .....          | 1  | Canandaigua, N. Y .....    | 1   |
| Danville, Va .....         | 10 | Elmira, N. Y .....         | 2   |
| Evington, Va .....         | 1  | New York, N. Y .....       | 83  |
| Edinburg, Va .....         | 1  | Atlanta, Ga .....          | 1   |
| Front Royal, Va .....      | 2  | Tallapoosa, Ga .....       | 1   |
| Fortress Monroe, Va .....  | 21 | Alborton, Md .....         | 1   |
| Fredericksburg, Va .....   | 4  | Annapolis, Md .....        | 1   |
| Frederick Hall, Va .....   | 1  | Boys, Md .....             | 2   |
| Goshen, Va .....           | 1  | Brandywine, Md .....       | 1   |
| Gordonsville, Va .....     | 1  | Barnesville, Md .....      | 2   |
| Gilbert, Va .....          | 1  | Baltimore, Md .....        | 253 |
| Gainsville, Va .....       | 2  | Cumberland, Md .....       | 17  |
| Hampton, Va .....          | 2  | Cedar Point, Md .....      | 1   |
| Inlet, Va .....            | 1  | Catonsville, Md .....      | 1   |
| Leesburg, Va .....         | 3  | Dorseys Station, Md .....  | 1   |
| Lynchburg, Va .....        | 15 | Easton, Md .....           | 1   |
| Louisa, Va .....           | 1  | Frederick, Md .....        | 2   |
| Mount Jackson, Va .....    | 2  | Frederick Road, Md .....   | 3   |
| Mineral City, Va .....     | 1  | Gaithersburg, Md .....     | 3   |
| Nokesville, Va .....       | 2  | Hagerstown, Md .....       | 2   |
| Norfolk Va .....           | 35 | Hancock, Md .....          | 3   |
| Noel, Va .....             | 1  | Leslie, Md .....           | 1   |
| Orange, Va .....           | 4  | Marlboro Station, Md ..... | 1   |
| Paeonian Springs, Va ..... | 1  | Odenton, Md .....          | 2   |
| Quantico, Va .....         | 3  | Oakland, Md .....          | 3   |

TRANSPORTATION FURNISHED TO—continued.

|                               |    |                         |     |
|-------------------------------|----|-------------------------|-----|
| Rockville, Md .....           | 1  | Durham N. C. ....       | 1   |
| Washington Junction, Md ..... | 3  | Greensboro, N. C. ....  | 2   |
| Chester, Pa. ....             | 1  | Pelham, N. C. ....      | 2   |
| Connellsville, Pa .....       | 2  | Salisbury, N. C. ....   | 1   |
| Harrisburg, Pa .....          | 39 | Indianapolis, Ind. .... | 1   |
| Huntingdon, Pa. ....          | 1  | North Vernon, Ind. .... | 1   |
| Lancaster, Pa .....           | 1  | Jersey City, N. J. .... | 2   |
| Lewiston Junction, Pa .....   | 2  | Newark, N. J. ....      | 5   |
| Pittsburg, Pa .....           | 31 | Princeton, N. J. ....   | 3   |
| Philadelphia, Pa .....        | 95 | Plainfield, N. J. ....  | 1   |
| Shenandoah, Pa .....          | 2  | Trenton, N. J. ....     | 4   |
| Tyrone, Pa. ....              | 1  | Selbyville, Del .....   | 1   |
| Williamsport, Pa .....        | 1  | Smyrna, Del .....       | 1   |
| Birmingham, Ala. ....         | 2  | Wilmington, Del .....   | 10  |
| Chicago, Ill .....            | 9  | St. Louis, Mo. ....     | 3   |
| Chester, S. C. ....           | 1  |                         |     |
| Columbus, S. C. ....          | 2  | Total .....             | 867 |
| Spartanburg, S. C. ....       | 1  |                         |     |

INDIGENTS, WHERE SENT AND WHY.

|  |     |
|--|-----|
| Residents sent to friends .....                          | 63  |
| Residents sent to places of employment .....             | 32  |
| Ex-soldiers to Hampton Home .....                        | 15  |
| Ex-soldiers to friends, seeking admission to homes. .... | 29  |
| Looking for pensions, to friends .....                   | 75  |
| Looking for Government work, to friends .....            | 18  |
| Cranks, to friends .....                                 | 14  |
| Convalescents, to friends .....                          | 42  |
| Seeking private work, to friends .....                   | 269 |
| Assisted on their way home .....                         | 238 |
| Sent home, discharged by Government .....                | 18  |
| Sent to friends, suspicious characters .....             | 18  |
| Sent home, looking for friends .....                     | 36  |
| Total .....  | 867 |

## REPORT OF THE SUPERINTENDENT OF THE TELEGRAPH AND TELEPHONE SERVICE.

OFFICE TELEGRAPH AND TELEPHONE SERVICE,  
*Washington, D. C., July 31, 1895.*

SIRS: In presenting the thirty-first annual report of the telegraph and telephone service of the District of Columbia, while treating mainly of the operations and expenditures of the department during the fiscal year ended June 30, 1895, it will be necessary in order to a proper statement of the subject to take a look backward, and to say many things which will have to be repeated in the report for the fiscal year just entered upon, for the reason that the work of extending and enlarging the fire-alarm telegraph was begun in March last and is not yet completed, and is to be paid for when completed out of the appropriation for the fiscal year ending June 30, 1896.

The urgent necessity for enlarging and extending both the fire-alarm telegraph and the police-patrol system in the city and to the suburbs has been called to the attention of Congress year after year, and the necessary appropriations asked for by the Commissioners; but not until the passage of the last appropriation bill has any provision been made for the extension of the fire-alarm telegraph to the suburbs, and even now, owing to the small amount appropriated, but little can be accomplished.

It will be remembered that in the estimate submitted last year, and by you approved, I had the honor to recommend:

|   |          |
|---|----------|
| For battery supplies, purchase and rent of telephones, and general expenses of all kinds, including ordinary repairs..... | \$15,000 |
| Extension of fire-alarm telegraph in city and suburbs.....  | 10,000   |
| Special repairs and renewal of the police-patrol system.....  | 5,000    |
| Total .....   | 30,000   |

Congress, however, cut the first item down to \$11,000, and the second and third items combined to \$7,000, thus providing only \$18,000, where the full sum of \$30,000 was necessary to do that which ought to be done this year. It follows that only a portion of the work can be done until further appropriation shall have been made.

The extensions of the fire-alarm telegraph which are now being made to the suburbs, with the small appropriation available, will be of great service, but many other places need protection quite as much as do those reached this year, a notice of which will be found further on in this report.

### EXTENSIONS OF THE FIRE ALARM SERVICE NOW BEING MADE.

On account of the meager appropriation for extension of the fire-alarm telegraph to the suburbs, only 27 boxes can be put in service this year, and one of that number will be paid for by the German Orphan Asylum and placed in that institution.

Owing to the limited capacity of the switch board and the repeaters in the fire-alarm office, all of which have been in service twenty years,



two new repeaters and one new switch board has to be procured at considerable expense to accommodate the new circuits which are required for suburban extension, and hence a smaller number of boxes can be purchased than would be had the old repeaters a capacity for the increased number of circuits required for the extensions.

Three new signal circuits for suburban boxes and two additional alarm circuits—one each to the two new engine houses—are being constructed.

One new signal circuit covers the territory north of Washington, between Seventh and Twentieth streets west, as far north as Howard avenue in Mount Pleasant, and will be supplied with 11 fire-alarm boxes.

Another of the new signal circuits will cover portions of Eckington, Ivy City, and Trinidad, and will have distributed thereon 9 boxes.

The third new signal circuit will go out by way of the Washington Asylum, thence across the river to Twining City to the German Orphan Asylum, and thence to and through Anacostia, and will have 7 boxes.

#### ADDITIONAL FIRE-ALARM BOXES VERY MUCH NEEDED.

Within the area covered by the three new circuits now being constructed there ought to be at least 15 additional boxes for protection of houses.

The present Georgetown signal circuit ought to be extended to Tenallytown, and have 10 new boxes properly distributed thereon.

A new signal circuit should be constructed running along Brightwood avenue to and through Takoma Park, returning through Brookland, on which 20 boxes should be distributed.

Another new signal circuit would be desirable along the Bladensburg road as far out as the Reform School for Boys, and thence to Benning, and thence back to the city through the eastern portion, between B and G streets NE., with at least 15 boxes on the circuit.

In addition to these 60 additional suburban boxes, the city should have not less than 40 boxes added to its present number, making a total of 100 new boxes, and the several new circuits mentioned, which should be provided for in the next annual appropriation bill.

#### *Alarms for fire received and transmitted during the year.*

| Month.         | Regular. | Local. | Second. | Third. | General. |
|----------------|----------|--------|---------|--------|----------|
| July.....      | 24       | 34     | 0       | 1      | 1        |
| August.....    | 17       | 14     | 0       | 0      | 0        |
| September..... | 15       | 22     | 1       | 0      | 2        |
| October.....   | 16       | 13     | 1       | 0      | 0        |
| November.....  | 15       | 20     | 0       | 0      | 0        |
| December.....  | 20       | 29     | 0       | 0      | 0        |
| January.....   | 26       | 29     | 1       | 1      | 0        |
| February.....  | 23       | 29     | 1       | 0      | 0        |
| March.....     | 27       | 34     | 0       | 0      | 0        |
| April.....     | 24       | 17     | 0       | 0      | 0        |
| May.....       | 16       | 11     | 0       | 0      | 0        |
| June.....      | 22       | 16     | 3       | 1      | 0        |
| Total.....     | 245      | 268    | 7       | 3      | 3        |

Grand total, 526.

Regular alarms as tabulated above are given through the fire-alarm boxes, and transmitted by telegraph direct to the entire fire department, as received from the box, automatically.

Local alarms are received over the exchange wires by telephone, and transmitted by telephone to fire company nearest to the locality from whence the information is received.

During the year there was one alarm each from boxes 12, 14, 15, 17, 121, 128, 136, 148, 153, 165, 213, 231, 234, 236, 237, 238, 245, 31, 37, 314, 315, 318, 321, 326, 327, 328, 417, 427, 431, 52, 53, 54, 58, 512, 513, 517, 526, 531, 534, 65, 68, 69, 623, 73, and 721; two each from 13, 16, 132, 145, 146, 147, 21, 23, 24, 216, 217, 247, 32, 35, 38, 319, 413, 428, 516, 523, 612, 613, 618, 621, 625, 628, 632, 634, 712, and 731; three each from 124, 134, 143, 151, 214, 239, 243, 254, 41, 45, 415, 423, 63, and 732; four each from 125, 135, 212, 524, and 62; five each from 123, 129, 152, 241, 416, 514, and 518; six each from 131 and 142; seven each from 127 and 714; eight from 43, and nine from 426.

BETWEEN WHAT HOURS THE ALARMS WERE GIVEN.

|   | Alarms. |
|---|---------|
| Between midnight and 6 o'clock a. m ..... | 75      |
| Between 6 a. m. and 12 o'clock m .....    | 126     |
| Between 12 o'clock m. and 6 p. m .....    | 135     |
| Between 6 p. m. and midnight .....        | 190     |

TIME SPENT BY THE FIRE DEPARTMENT SUBDUING FIRES.

In response to the 526 alarms during the year, a portion of the fire department was absent from quarters four hundred and seventy-six hours and eight minutes.

Allowing eight hours for a day's work, fifty-nine days, four hours, and eight minutes were devoted to the task of fighting fire during the year, divided by the month as follows:

| Month.          | Hours. | Minutes. | Month.         | Hours. | Minutes. |
|-----------------|--------|----------|----------------|--------|----------|
| July .....      | 68     | 34       | January .....  | 44     | 44       |
| August .....    | 18     | 47       | February ..... | 53     | 2        |
| September ..... | 49     | 22       | March .....    | 48     | 48       |
| October .....   | 24     | 29       | April .....    | 33     | 54       |
| November .....  | 30     | 1        | May .....      | 25     | 19       |
| December .....  | 37     | 10       | June .....     | 41     | 58       |

During the year four fire-alarm boxes, Nos. 231, 316, 617, and 618, were purchased. Early in April of this year six fire-alarm boxes, Nos. 36, 312, 321, 327, 731, and 732 were so badly damaged by the wire on which they were connected coming in contact with a live trolley wire in Georgetown, that new boxes had to be bought to replace them, involving an expense of \$600. Ten keyless boxes were put up in the places of as many of the old style in March last, and have given very good satisfaction.

Thirty-three new poles were set to replace that number of decayed ones, during the year, at a cost of \$844. The new poles have greatly improved the old trunk lines, especially along Fourteenth street north of L street NW. Many additional new poles are yet needed to take the place of decayed and rapidly decaying poles put in service years ago.

No serious delays in the transmission of alarms occurred during the year, and as a whole the fire-alarm apparatus has done its work well.

POLICE-PATROL SERVICE.

The patrol telegraph and telephone service covering the city portions of the nine police precincts have 126 street stations from which reports are made hourly or oftener by each officer on patrol duty to his

respective precinct station day and night, from which it will be seen that these patrol boxes work almost constantly year in and year out. The first precinct has 13 street stations; the second, 16; the third, 16; the fourth, 16; the fifth, 14; the sixth, 13; the seventh, 14; the eighth, 10, and the ninth, 14. Total number of city street stations in the nine precincts, 126.

The substation at Anacostia has a telephone connected with the fifth precinct station house, and the Tennallytown substation has telephonic connection with the Georgetown (seventh precinct) station house.

In the eighth precinct there are five telephone-reporting stations in the county, all connected with the station house on U street, between Ninth and Tenth streets NW. These reporting stations are located, one each at Brookland, Takoma Park, Brightwood, Seventh street and Rock Creek Church road crossing, and Mount Pleasant.

Additional patrol boxes and reporting stations are much needed in several of the precincts. In the fifth, seventh, eighth, and ninth precincts the service should be greatly enlarged, so that the officers on patrol duty outside of the city could make frequent and regular reports, and call for assistance when needed.

#### NEW FURNITURE REQUIRED.

The furniture in connection with the patrol instruments in the first, fourth, sixth, and ninth precincts ought to be renewed, as the old was never as good as it should have been; it is out of harmony with surroundings, and not of the kind to insure the highest degree of service.

Several new and improved registers will also be required, all of which will be estimated for.

#### WHEN CONSTRUCTED.

The patrol telegraph was erected and put in operation in the several precincts as follows: In the first, October 1, 1884; in the sixth, March 16, 1885; in the fourth, November 1, 1886; in the second, October 26, 1887; in the third, November 1, 1888; in the ninth, May 1, 1889; in the seventh, October 1, 1890; in the fifth, June 24, 1891; in the eighth, June 24, 1891.

#### TELEPHONE MESSAGES SENT AND RECEIVED AND RECORDED AT THE CENTRAL OFFICE.

During the year covered by this report 141,355 police official messages were sent and received which were duly recorded in the official record books kept by this department, monthly, as follows:

| Month.          | Number. | Month.         | Number.  |
|-----------------|---------|----------------|----------|
| July .....      | 10, 194 | February ..... | 12, 718  |
| August .....    | 12, 143 | March .....    | 12, 174  |
| September ..... | 9, 662  | April .....    | 12, 203  |
| October .....   | 10, 264 | May .....      | 13, 394  |
| November .....  | 10, 970 | June .....     | 12, 351  |
| December .....  | 13, 253 |                |          |
| January .....   | 12, 029 | Total .....    | 141, 355 |

In addition to the official messages recorded as above, hundreds of unofficial messages are sent and received daily, of which no record is kept.



There was an increase of 15,645 official messages over the previous year, and no doubt a corresponding increase in the nonofficial messages handled, making it exceedingly difficult during ten or twelve hours of each day for the limited force employed to handle the mass of business with the promptness that is desirable for public business.

I respectfully recommend that provision be made for two additional telephone operators, so that from 8 o'clock a. m. until 12 o'clock midnight two telephone operators may be on duty, thus making it possible to handle the constantly increasing telephone business with greater promptness than is now possible with the limited force.

In the handling of official business a record is, and necessarily must be, made at the time; it happens hundreds of times a day that someone calls over the lines while the telephone operator is recording a message, and hence it often happens that a short time at least elapses before the call can be answered.

The expense of fitting up an additional switch board for an additional operator, as suggested, would not be great, while the advantages of the increased service would be large, and greatly appreciated by the public.

During the entire year the District used, on its own wires, 199 sets of telephones rented from the Chesapeake and Potomac Telephone Company at a rental of \$10 per set per annum during the first three quarters of the year. From and after the 1st of April last, the rate of rent was reduced by the president of that company to \$5 per set per annum.

From the beginning of the year until the 4th of February the District rented from the same company 15 exchange telephones on the wires of that company's exchange, and since February 4, 16 sets at an annual rental of \$50 for each set of telephones.

In addition to these rates of rental, and by virtue of an old agreement, the Chesapeake and Potomac Telephone Company continues to charge the District \$300 per annum for general exchange service, under the assumption that the District uses the exchange wires much more frequently than their patrons use the wires of the District Government.

*Expenditures for support of department during the year.*

|   |             |
|---|-------------|
| In the payment of salaries of all employees.....    | \$10,800.00 |
| For battery supplies and new battery.....           | 2,075.99    |
| New instruments and fire-alarm boxes.....           | 2,121.50    |
| Telephone rents and exchange service.....           | 2,821.13    |
| New poles and repairs of the lines.....             | 1,286.06    |
| Forage and care of horse and wagon.....             | 193.31      |
| Purchase of horse, and repairs to harness, etc..... | 192.68      |
| Hardware, including fire-alarm box keys.....        | 105.99      |
| Register paper and chemicals for patrol.....        | 81.77       |
| Blacksmithing, including horseshoeing.....          | 38.00       |
| Ice consumed in central office.....                 | 25.55       |
| Stationery, including record books.....             | 25.02       |
| Washing for the central office.....                 | 24.00       |
| Office rent, including fuel and light.....          | 450.00      |
| Total disbursements.....                            | 20,241.00   |

Estimates will be submitted at a later date for appropriations for the various objects briefly referred to in this report; also for the salaries and ordinary running expenses of the department for the fiscal year ending June 30, 1897.

In conclusion I desire to thank each of the Commissioners for the kindly advice and generous support given me in the effort to make this department as efficient as possible.

I also tender my thanks to the members of both the police and fire departments for their uniform efforts to make both the fire-alarm and patrol systems a success for the purposes for which each was intended, realizing, as I do, that without their cooperation neither system would have been as efficient as it has been.

The several employees of this department deserve and have my thanks.

Respectfully submitted.

HENRY R. MILES,

*Superintendent Telegraph and Telephone Service.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

REPORT OF THE INSPECTOR OF BUILDINGS.

OFFICE OF THE INSPECTOR OF BUILDINGS,  
Washington, September 17, 1895.

GENTLEMEN: I have the honor to submit herewith the annual report covering the transactions of this department during the fiscal year ended June 30, 1895, together with the estimates and recommendations for the year ending June 30, 1897.

Statement of permits issued from July 1, 1894, to June 30, 1895.

| Description.                                 | Number. | Value.            |
|--|---------|-------------------|
| Brick dwellings .....                        | 811     | \$2, 915, 845. 00 |
| Brick repairs .....                          | 417     | 556, 793. 00      |
| Frame dwellings .....                        | 256     | 243, 201. 00      |
| Frame repairs .....                          | 444     | 86, 865. 00       |
| Theaters .....                               | 1       | 250, 000. 00      |
| Stores .....                                 | 32      | 188, 905. 00      |
| Hotel .....                                  | 1       | 150, 000. 00      |
| Churches .....                               | 6       | 136, 900. 00      |
| Office buildings .....                       | 15      | 115, 750. 00      |
| Private stables .....                        | 56      | 70, 885. 00       |
| Armory .....                                 | 1       | 60, 000. 00       |
| Warehouses and storage houses .....          | 11      | 43, 800. 00       |
| Apartment houses .....                       | 3       | 33, 800. 00       |
| Car and power houses .....                   | 2       | 34, 000. 00       |
| Abattoir .....                               | 1       | 28, 000. 00       |
| Manufactories .....                          | 5       | 18, 600. 00       |
| Sheds .....                                  | 305     | 15, 589. 00       |
| Private schoolhouses .....                   | 2       | 14, 600. 00       |
| Workshops .....                              | 8       | 4, 750. 00        |
| Livery stables .....                         | 2       | 4, 650. 00        |
| Hall .....                                   | 1       | 4, 500. 00        |
| Frame stables .....                          | 7       | 2, 475. 00        |
| Carriage houses .....                        | 2       | 1, 800. 00        |
| Frame stores .....                           | 8       | 1, 362. 00        |
| Bakery .....                                 | 1       | 700. 00           |
| Frame church .....                           | 1       | 4, 000. 00        |
| Vault, 5,939 cubic feet, at 10 cents .....   | 15      | } 2, 127. 27      |
| Vault, 10,222½ cubic feet, at 15 cents ..... |         |                   |
| Boiler locations .....                       | 119     | .....             |
| Awnings .....                                | 148     | .....             |
| Railings, permits to March 16, 1895. * ..... | .....   | .....             |
| Total .....                                  | .....   | 4, 989, 897. 27   |

\* Railings transferred to engineer department.

The fees for permits for the use of water for building purposes amounted to the sum of \$1,285.51; the fees from building permits amounted to the sum of \$6,254.27, making the total revenue \$7,539.78.

The above statement shows an increase in the building operation when compared with the report of the previous year, as follows:

|                       |                   |
|-----------------------|-------------------|
| 1894. Buildings ..... | 914               |
| 1895. Buildings ..... | 1, 233            |
| Increase .....        | 319               |
| 1894. Dwellings ..... | 783               |
| 1895. Dwellings ..... | 1, 067            |
| Increase .....        | 284               |
| 1894. Valuation ..... | \$4, 304, 941. 00 |
| 1895. Valuation ..... | 4, 989, 897. 27   |
| Increase .....        | 684, 956. 27      |



The following summary will show the distribution of the improvements and the value of same:

|  |                        |
|--|------------------------|
| Buildings in northwest .....             | 2, 150, 682. 00        |
| Buildings in county .....                | 1, 215, 716. 00        |
| Buildings in northeast .....             | 458, 975. 00           |
| Buildings in southeast .....             | 296, 400. 00           |
| Buildings in southwest .....             | 206, 750. 00           |
| <b>Total</b> .....                       | <b>4, 328, 523. 00</b> |
| Repairs in northwest .....               | 475, 436. 00           |
| Repairs in county .....                  | 102, 142. 00           |
| Repairs in northeast .....               | 40, 528. 00            |
| Repairs in southeast .....               | 31, 463. 00            |
| Repairs in southwest .....               | 9, 378. 00             |
| <b>Total</b> .....                       | <b>659, 247. 00</b>    |
| <b>Total buildings and repairs</b> ..... | <b>4, 987, 770. 00</b> |
| Vaults .....                             | 2, 127. 27             |
| <b>Total</b> .....                       | <b>4, 989, 897. 27</b> |

In addition to the permits above enumerated miscellaneous permits were issued for which no fees were obtained, consisting of renewal of parking railings, laying pavement within parking spaces, rebuilding entrance porches and terrace steps, temporary structures for the use of builders in connection with new construction, and extra occupancy of public space for building materials.

The present corps of assistants has been faithful and painstaking in the discharge of the duties assigned them. Appended is a statement of the performance of the miscellaneous character of their assignments.

WASHINGTON, —, 1895.

SIR: We, the undersigned, respectfully submit the following statement of the character and the amount of work done by us during the fiscal year ended June 30, 1895:

|   |        |
|---|--------|
| Examined and notices sent for the condemnation of party walls ..... | 18     |
| To make good defective construction, notices .....                  | 78     |
| For the condemnation of frame buildings, notices .....              | 51     |
| For the condemnation of brick buildings, notices .....              | 31     |
| For defective chimneys, notices .....                               | 29     |
| Alleys and parking, notices .....                                   | 110    |
| To vacate dangerous buildings, notices .....                        | 23     |
| To connect down spouts with sewer, notices .....                    | 64     |
| Examined for repair to frame buildings .....                        | 231    |
| Numbers given to new and old buildings .....                        | 513    |
| Written reports of examination of new buildings .....               | 471    |
| Examinations made of new buildings in city and county .....         | 1, 594 |

We would simply reiterate the statement made in our last report that the duties and responsibilities attending the position we hold are increasing every year, and while the character of the work done and the materials used are up to the average, the territory to be visited is enlarging every year. We are still without transportation, except street cars, which makes it a physical impossibility to give the work the supervision the building public is entitled to receive.

Thanking you for the uniform courtesy you have extended to us during the time you have held the position of inspector of buildings, we are, respectfully, yours,

B. C. KING,  
R. E. EVANS,

*Assistant Inspectors of Buildings.*

JOHN B. BRADY,  
*Inspector of Buildings.*

WASHINGTON, D. C., September 16, 1895.

SIR: I have the honor to submit the following as a list of the inspections made by me during the fiscal year ended June 30, 1895:

|  |     |
|--|-----|
| Elevator inspections.....                                  | 624 |
| Elevators inspected and condemned.....                     | 124 |
| Premises examined to locate steam boilers and engines..... | 23  |
| Miscellaneous inspections.....                             | 550 |
| Gas engines located.....                                   | 7   |
| Ovens located.....   | 2   |
| Inspections for United States.....                         | 3   |
| Premises examined and fire escapes ordered.....            | 15  |
| Fire escapes inspected.....                                | 75  |

Your attention is called to the necessity for a law governing the erection of fire escapes in the District of Columbia. I have the honor to recommend the following as a substitute for the existing defective law:

"SECTION 1. That it shall be the duty of the owner or owners, in fee or for life, of every building constructed or used, or intended to be used, as a hotel, factory, manufactory, theater, tenement house, boarding house, store or ware house, office building, seminary, college, academy, hospital, asylum, hall, or place of amusement, and of the trustee or trustees of every estate, association, society, college, academy, school, hospital, or asylum, owning or using any building three stories high or upward, used for any of the purposes herein mentioned, to provide and cause to be erected and affixed to said building iron fire escapes and combined stand pipes and ladders, or either of said appliances, as may be approved and adopted by the Commissioners of the District of Columbia.

"SEC. 2. That in all hotels, factories, manufactories, workshops, schools, seminaries, colleges, hospitals, asylums, halls, or places of amusement, or other places mentioned in this act, the hallways and stairways shall be properly lighted when occupied at night, and at the head and foot of each flight of stairs and at the intersection of all stairways with main corridors shall be kept during the night a red light, and one or more proper gongs or alarms, capable of being heard throughout the building, shall always remain easy of access and ready for use in each of said buildings, to give notice to the inmates in case of fire; and there shall be kept posted in a conspicuous place in every sleeping room a notice descriptive of such means of escape, and the building inspector and chief engineer of the fire department shall have the right to designate the location of said fire escapes and stand pipes in conformity with this act, and shall grant certificate of approval to every person, firm, or corporation, trustee, and board of trustees complying with the requirements of this act, which certificate shall relieve the party or parties from the liabilities of fires or damages imposed by this act.

"SEC. 3. That it shall be unlawful to issue a license to the lessee or proprietor of any building in the District of Columbia used as a hotel, factory, manufactory, theater, tenement house, hall or place of amusement, or other building used for a business for which a license is required, unless the application for such license is accompanied with the certificate of the inspector of buildings that such building is provided with fire escapes, stand pipes, and ladders, lights, alarms, gongs, and descriptive notices, as required by sections 1 and 2 of said act. That on the failure or neglect, after thirty days' notice, of the owner or lessee of any building used as a factory, manufactory, tenement house, boarding house, store, warehouse, or to the trustees of any building used as a seminary, college, academy, hospital, or asylum, in the District of Columbia, to provide fire escapes, stand pipes, ladders, lights, and alarms, or gongs, as required by sections 1 and 2 of this act, such person or persons shall be liable to a fine of not less than fifty nor more than one hundred dollars for each day, he or they shall fail to provide the same, such fine to be collected by prosecution in the police court in the name of the District of Columbia. *Provided also*, That the lessee or owner, trustee, as the case might be, of any such building who shall fail to erect fire escapes, as in said act provided, shall be liable to an action for damages in case of death or personal injury resulting from fire in building not provided with fire escapes, as required by said act, and that such act may be maintained by any person or persons now authorized by law to sue, as in other cases of injury or death by wrongful act: *Provided further*, That as to any building which the Commissioners shall determine to be fireproof they may, in their discretion, require the erection of fire escapes."

## 570 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

That the following be adopted as the standard sheave for ropes of given diameter with 19 wires to the strand:

| Trade No.              | Diameter.       | Circumference.  | Weight per foot of rope with hemp center. | Breaking strain in tons of 2,000 pounds. | Proper load in tons of 2,000 pounds. | Minimum size of drain or sheave. |
|------------------------|-----------------|-----------------|---|--|--------------------------------------|----------------------------------|
|                        | Inches.         | Inches.         | Pounds.                                   |  |                                      | Feet.                            |
| 1.....                 | 2 $\frac{1}{2}$ | 6 $\frac{1}{2}$ | 8   | 74                                       | 13                                   | 15                               |
| 2.....                 | 2               | 6               | 6.30                                      | 65                                       | 13                                   | 13                               |
| 3.....                 | 1 $\frac{3}{4}$ | 5 $\frac{1}{2}$ | 5.25                                      | 54                                       | 11                                   | 10                               |
| 4.....                 | 1 $\frac{5}{8}$ | 5               | 4.10                                      | 44                                       | 9                                    | 8 $\frac{1}{2}$                  |
| 5.....                 | 1 $\frac{3}{8}$ | 4 $\frac{3}{4}$ | 3.65                                      | 39                                       | 8                                    | 7 $\frac{1}{2}$                  |
| 5 $\frac{1}{2}$ .....  | 1 $\frac{3}{8}$ | 4 $\frac{3}{8}$ | 3   | 33                                       | 6 $\frac{1}{2}$                      | 7                                |
| 6.....                 | 1 $\frac{1}{4}$ | 4               | 2.50                                      | 27                                       | 5 $\frac{1}{2}$                      | 6 $\frac{1}{2}$                  |
| 7.....                 | 1 $\frac{1}{8}$ | 3 $\frac{1}{2}$ | 2   | 20                                       | 4                                    | 6                                |
| 8.....                 | 1               | 3 $\frac{1}{8}$ | 1.58                                      | 16                                       | 3                                    | 5 $\frac{1}{4}$                  |
| 9.....                 | $\frac{7}{8}$   | 2 $\frac{3}{4}$ | 1.20                                      | 11.50                                    | 2 $\frac{1}{2}$                      | 4 $\frac{1}{2}$                  |
| 10.....                | $\frac{3}{4}$   | 2 $\frac{1}{4}$ | .88                                       | 8.64                                     | 1 $\frac{3}{4}$                      | 4                                |
| 10 $\frac{1}{4}$ ..... | $\frac{5}{8}$   | 2               | .60                                       | 5.13                                     | 1 $\frac{1}{4}$                      | 3 $\frac{1}{2}$                  |
| 10 $\frac{1}{2}$ ..... | $\frac{3}{8}$   | 1 $\frac{5}{8}$ | .44                                       | 4.27                                     | $\frac{3}{4}$                        | 2 $\frac{3}{4}$                  |
| 10 $\frac{3}{4}$ ..... | $\frac{1}{2}$   | 1 $\frac{1}{2}$ | .35                                       | 3.48                                     | $\frac{3}{8}$                        | 2 $\frac{1}{4}$                  |
| 10a.....               | $\frac{1}{8}$   | 1 $\frac{1}{8}$ | .29                                       | 3  | $\frac{1}{4}$                        | 2                                |
| 10 $\frac{7}{8}$ ..... | $\frac{1}{8}$   | 1 $\frac{1}{4}$ | .26                                       | 2.50                                     | $\frac{1}{8}$                        | 1 $\frac{1}{2}$                  |

I also recommend that all passenger-elevator shafts be inclosed from the floor to the ceiling, and where iron wire or fancy or ornamental ironwork is put up that no greater space than 2-inch mesh be permitted and that all beams for supporting overhead work be of iron for all elevators hereafter erected.

My object in making these recommendations is that with small openings in the wire inclosure it will be impossible for a person to move the shipping rope and start the elevator.

In measuring buildings under the present act, I find so many of them just an inch or two under fifty feet in height, and it appears that they are most in need of fire escapes.

JOHN B. BRADY,  
Inspector of Buildings.

E. F. VERMILLION,  
Assistant Inspector of Buildings and Fire Escapes.

## DISTRICT BUILDINGS.

The plans and specifications were prepared in this office for the several municipal buildings provided for in the annual appropriation bill. There were erected during the year two 8-room school buildings, two engine houses, and a ward for the Washington Asylum, and also the reconstruction of the Western Market house. The several appropriations were expended as follows:

| MOUNT PLEASANT SCHOOL, SIXTH DIVISION.                 |           |             |
|--|-----------|-------------|
| Appropriation .....                                    |           | \$29,000.00 |
| Clearing site.....                                     | \$700.00  |             |
| Contract price .....                                   | 21,993.00 |             |
| Heating .....  | 2,152.00  |             |
| Draftsman .....  | 64.00     |             |
| Removal and repairs to old frame building on site..... | 553.10    |             |
| Foundation for old building.....                       | 322.50    |             |
| Excavation for old building.....                       | 25.50     |             |
| Superintendence .....                                  | 718.00    |             |
| Drawing materials .....                                | 20.39     |             |
| Printing .....   | 15.54     |             |
| Lumber and fence.....                                  | 82.49     |             |
| Iron fence and painting same.....                      | 272.70    |             |
| Surveying .....  | 5.00      |             |
| Extra work .....                                       | 1,812.00  |             |
| Blackboarding.....                                     | 56.25     |             |
| Board walk.....  | 74.00     |             |
| Total cost.....  |           | 28,848.47   |
| Balance.....   |           | 153.53      |



# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 571

## BUCHANAN SCHOOL, EIGHT ROOMS AND SITE, THIRD DIVISION, SOUTHEAST.

|   |                  |                  |
|---|------------------|------------------|
| Appropriation .....                     |                  | \$39,000.00      |
| Site .....                              | \$10,000.00      |                  |
| Contract .....                          | 22,414.00        |                  |
| Heating .....                           | 2,152.00         |                  |
| Superintendence .....                   | 940.00           |                  |
| Extra work .....                        | 1,917.00         |                  |
| Draftsman .....                         | 75.00            |                  |
| Drawing materials .....                 | 20.39            |                  |
| Surveying and recording .....           | 7.50             |                  |
| Printing .....                          | 15.54            |                  |
| Examination of wall by commission ..... | 30.00            |                  |
|   | <u>37,571.43</u> |                  |
| Deduct for time limit .....             | 9.00             |                  |
| Total cost .....                        |                  | <u>37,562.43</u> |
| Balance .....                           |                  | 1,437.57         |

## NO. 10 ENGINE HOUSE, SITE AND FURNITURE, MARYLAND AVENUE, BETWEEN THIRTEENTH AND FOURTEENTH STREETS NORTHEAST.

|  |                  |                  |
|--|------------------|------------------|
| Appropriation .....                              |                  | \$23,200.00      |
| Site .....                                       | \$5,440.00       |                  |
| Contract .....                                   | 9,877.00         |                  |
| Draftsman .....                                  | 236.00           |                  |
| Surveying and recording .....                    | 7.50             |                  |
| Drawing materials .....                          | 5.39             |                  |
| Superintendence .....                            | 770.00           |                  |
| Printing .....                                   | 11.10            |                  |
| Staining, oiling, brushes, etc .....             | 62.80            |                  |
| Extra work .....                                 | 416.10           |                  |
| Transferred to Mount Pleasant engine house ..... | 2,500.00         |                  |
| Paving driveway and laying curb, etc .....       | 666.58           |                  |
| Gas fixtures .....                               | 89.00            |                  |
| Mechanical and electrical appliances .....       | 420.00           |                  |
|  | <u>20,502.47</u> |                  |
| Not yet paid for sliding poles .....             | 40.00            |                  |
| Total cost .....                                 |                  | <u>20,542.47</u> |
| Balance .....                                    |                  | 2,657.53         |

## ENGINE HOUSE NO. 11, MOUNT PLEASANT.

|   |                  |                  |
|---|------------------|------------------|
| Appropriation .....   |                  | \$14,800.00      |
| Site .....  | \$6,237.52       |                  |
| Contract for house .....  | 7,890.00         |                  |
| Surveying and recording .....   | 6.50             |                  |
| Printing .....  | 11.10            |                  |
| Extra work .....  | 56.11            |                  |
| Mechanical and electrical appliances .....  | 409.50           |                  |
| Sliding poles .....   | 40.00            |                  |
| Resurvey .....  | 5.00             |                  |
|   | <u>14,655.73</u> |                  |
| Total cost .....  |                  | <u>14,655.73</u> |
| Balance .....   |                  | 144.27           |
| Transferred from appropriation for No. 10 .....   |                  | 2,500.00         |
| Building storehouse, ash and manure pit, brick wall, grading, paving, iron fence, curbing ..... |                  | <u>1,900.22</u>  |
| Balance .....   |                  | 599.78           |

The Potomac Building should at the earliest practicable date be replaced by a new 8-room building of modern construction. The building is old and unsightly, has no conveniences, is not properly heated

or ventilated, and is entirely unfit for the purposes to which it is devoted. Its occupation constitutes a continual menace to the health of the children taught there.

A recommendation of similar import has heretofore been made regarding this building, and the matter is of sufficient importance to justify me in reiterating it.

Your attention is again called to the situation at the Curtis Building. It is placed but 4 feet from the west line of the lot, and a dilapidated building having been condemned and removed from the adjoining lot, the ground is now vacant. If a building should be erected on the lot, it would destroy the light of the west windows, and to avoid this the ground should be purchased, or Potomac street carried through the square as was intended when the building was located near the west end of the lot. It is a matter of importance that some arrangement be made to prevent damage that would be caused to the building as stated.

I herewith append a statement of the number of school buildings, their location, number of rooms, how heated, and the cost of buildings and sites:

| Name.              | Location.   | Style of building. | Size.              | Description.                    | How heated.   | When erected. | No. of rooms. | Value of site.        | Value of building.     | Total.                 |
|--------------------|---|--------------------|--------------------|---------------------------------|---------------|---------------|---------------|-----------------------|------------------------|------------------------|
| High school .....  | O st., between Sixth and Seventh sts. NW.                       | Brick .....        | Feet.<br>197 by 75 | Three stories and basement..... | Steam .....   | 1883          | 38            | Dollars.<br>75,000.00 | Dollars.<br>118,078.00 | Dollars.<br>193,078.00 |
| Abbot .....        | Corner New York ave. and Sixth st. NW.                          | .....do .....      | 102 by 42          | .....do .....                   | Furnace ..... | 1876          | 9             | 5,158.00              | 20,000.00              | 25,158.00              |
| Amidon .....       | Corner Sixth and F sts. SW.                                     | .....do .....      | 81 by 69           | Two stories and basement.....   | .....do ..... | 1882          | 8             | 5,949.00              | 18,232.00              | 24,181.00              |
| Grant .....        | G st., between Twenty-first and Twenty-second sts. NW.          | .....do .....      | 92 by 88           | Three stories and basement..... | Steam .....   | 1882          | 12            | 8,000.00              | 40,428.00              | 48,428.00              |
| Bowen .....        | Corner Seventh and E sts. SW.                                   | .....do .....      | 88 by 45           | Two stories.....                | Stoves .....  | 1867          | 8             | 1,672.00              | 5,000.00               | 6,672.00               |
| Banneker .....     | Third st., between K and L sts. NW.                             | .....do .....      | 81 by 69           | Two stories and basement.....   | Furnace ..... | 1882          | 8             | 3,500.00              | 20,000.00              | 23,500.00              |
| Brent .....        | Corner Third and D sts. SE.                                     | .....do .....      | 81 by 69           | .....do .....                   | .....do ..... | 1883          | 8             | 2,135.00              | 22,065.00              | 24,200.00              |
| Cranch .....       | Corner Twelfth and G sts. SE.                                   | .....do .....      | 79 by 36           | Three stories and basement..... | Steam .....   | 1872          | 6             | 622.00                | 16,000.00              | 16,622.00              |
| Curtis .....       | Second st., between High and Market sts.                        | .....do .....      | 97 by 79           | .....do .....                   | .....do ..... | 1875          | 8             | 1,998.00              | 60,000.00              | 61,998.00              |
| Force .....        | Massachusetts ave., between Seventeenth and Eighteenth sts. NW. | .....do .....      | 90 by 73           | .....do .....                   | .....do ..... | 1879          | 12            | (*)                   | 36,215.00              | 36,215.00              |
| Franklin .....     | Corner Thirteenth and K sts. NW.                                | .....do .....      | 148 by 79          | .....do .....                   | .....do ..... | 1869          | 16            | 17,564.00             | 188,000.00             | 205,564.00             |
| Gales .....        | Corner First and Massachusetts ave. NW.                         | .....do .....      | 90 by 66           | .....do .....                   | .....do ..... | 1881          | 12            | 10,000.00             | 40,116.00              | 50,116.00              |
| Garnet .....       | Corner Tenth and U sts. NW.                                     | .....do .....      | 90 by 73           | .....do .....                   | .....do ..... | 1880          | 12            | 7,120.00              | 35,000.00              | 42,120.00              |
| Greenleaf .....    | Four-and-a-half st., between M and N sts. SW.                   | .....do .....      | 72 by 32           | Two stories.....                | Stoves .....  | 1869          | 4             | 1,500.00              | 8,000.00               | 9,500.00               |
| Henry .....        | P st., between Sixth and Seventh sts. NW.                       | .....do .....      | 89 by 73           | Three stories and basement..... | Steam .....   | 1880          | 12            | 25,000.00             | 45,000.00              | 70,000.00              |
| Jefferson .....    | Corner Sixth and D sts. SW.                                     | .....do .....      | 172 by 88          | .....do .....                   | .....do ..... | 1872          | 20            | 18,896.00             | 50,000.00              | 68,896.00              |
| Jno. F. Cook ..... | O st., between Fourth and Fifth sts. NW.                        | .....do .....      | 96 by 58           | .....do .....                   | Furnace ..... | 1868          | 11            | 2,160.00              | 18,000.00              | 20,160.00              |
| Lincoln .....      | Corner Second and C sts. SE.                                    | .....do .....      | 75 by 68           | .....do .....                   | Steam .....   | 1871          | 10            | 3,460.00              | 20,000.00              | 23,460.00              |
| Lovejoy .....      | Corner Twelfth and D sts. SE.                                   | .....do .....      | 60 by 35           | Two stories and basement.....   | Stoves .....  | 1872          | 6             | (*)                   | 10,000.00              | 10,000.00              |
| McCormick .....    | Third st., between M and N sts. SE.                             | .....do .....      | 55 by 45           | .....do .....                   | Furnace ..... | 1870          | 4             | 407.00                | 7,000.00               | 7,407.00               |
| Morse .....        | R st., between New Jersey ave. and Fifth st.                    | .....do .....      | 81 by 69           | .....do .....                   | .....do ..... | 1883          | 8             | 4,578.00              | 23,670.00              | 28,248.00              |
| Peabody .....      | Corner Fifth and C sts. NE.                                     | .....do .....      | 90 by 90           | Three stories and basement..... | Steam .....   | 1879          | 12            | 2,500.00              | 38,150.00              | 40,650.00              |
| Potomac .....      | Twelfth st., between Maryland ave. and E st. SW.                | .....do .....      | 72 by 32           | Two stories.....                | Stoves .....  | 1870          | 4             | 584.00                | 4,500.00               | 5,084.00               |
| Randall .....      | Corner First and I sts. SW.                                     | .....do .....      | 90 by 72           | Three stories.....              | Furnace ..... | 1876          | 10            | 727.00                | 40,000.00              | 40,727.00              |
| Seaton .....       | I st., between Second and Third sts. NW.                        | .....do .....      | 94 by 69           | Three stories and basement..... | Steam .....   | 1871          | 11            | 11,325.00             | 35,000.00              | 46,325.00              |
| Stevens .....      | Twenty-first st., between K and L sts. NW.                      | .....do .....      | 88 by 48           | .....do .....                   | .....do ..... | 1868          | 10            | 4,944.00              | 38,321.00              | 43,265.00              |
| Sumner .....       | Corner Seventeenth and M sts. NW.                               | .....do .....      | 94 by 69           | Three stories and basement..... | .....do ..... | 1871          | 11            | 18,875.00             | 70,000.00              | 88,875.00              |

\* Part of Curtis site.



| Name.                  | Location.   | Style of building. | Size.          | Description.               | How heated.  | When erected. | No. of rooms. | Value of site.    | Value of building. | Total.             |
|------------------------|---|--------------------|----------------|----------------------------|--------------|---------------|---------------|-------------------|--------------------|--------------------|
| Thompson.....          | Twelfth st., between K and L sts. NW.                       | Brick...           | Feet. 91 by 28 | Three stories and basement | Furnace      | 1877          | 6             | Dollars. 2,906.00 | Dollars. 8,000.00  | Dollars. 10,906.00 |
| Twining.....           | Third st., between N and O sts. NW.                         | .....do.....       | 81 by 69       | Two stories and basement   | .....do..... | 1883          | 10            | 4,681.00          | 24,070.00          | 28,751.00          |
| Wallach.....           | Pennsylvania ave., between Seventh and Eighth sts. SE.      | .....do.....       | 99 by 76       | Three stories and basement | Steam        | 1864          | 12            | 14,517.00         | 40,000.00          | 54,517.00          |
| Webster.....           | Corner Tenth and H sts. NW.                                 | .....do.....       | 107 by 64      | .....do.....               | .....do..... | 1884          | 12            | 15,000.00         | 41,053.00          | 56,053.00          |
| Odd Fellows' Hall..... | Corner Seventh and G sts. SE.                               | .....do.....       | 40 by 22       | Two stories                | .....do..... | 1840          | 2             | 433.00            | 1,200.00           | 1,633.00           |
| Do.....                | High and Market (Georgetown).                               | Frame              | 58 by 30       | Two stories and basement   | .....do..... |               | 2             | 584.00            | 3,000.00           | 3,584.00           |
| Threlkeld.....         | Corner Prospect and Langan (Georgetown).                    | Brick...           | 75 by 29       | .....do.....               | .....do..... |               | 4             | 670.00            | 5,000.00           | 5,670.00           |
| Dennison.....          | S st., between Thirteenth and Fourteenth sts. NW.           | .....do.....       | 92 by 89       | Three stories and basement | .....do..... | 1884          | 12            | 11,627.00         | 45,181.00          | 56,808.00          |
| Blair.....             | I st., between Sixth and Seventh sts. NE.                   | .....do.....       | 70 by 84       | Two stories and basement   | Furnace      | 1884          | 8             | 3,500.00          | 22,071.00          | 25,571.00          |
| Wormley.....           | Prospect ave., between Thirtieth and Thirty-fourth sts. NW. | .....do.....       | 70 by 84       | .....do.....               | .....do..... | 1884          | 8             | 3,730.00          | 23,495.00          | 27,225.00          |
| Addison.....           | P st., between Thirty-second and Thirty-third sts. NW.      | .....do.....       | 54 by 98       | .....do.....               | .....do..... | 1885          | 8             | (*)               | 29,313.00          | 29,313.00          |
| Maury.....             | B st., between Twelfth and Thirteenth sts. NE.              | .....do.....       | 70 by 84       | .....do.....               | .....do..... | 1886          | 8             | 3,382.00          | 25,798.00          | 29,180.00          |
| Weightman.....         | Twenty-third and M sts. NW.                                 | .....do.....       | 76 by 83       | .....do.....               | .....do..... | 1886          | 8             | 13,574.00         | 29,234.00          | 42,808.00          |
| Towers.....            | Corner Eighth and C sts. SE.                                | .....do.....       | 56 by 104      | .....do.....               | .....do..... | 1887          | 8             | (†)               | 24,999.00          | 24,999.00          |
| Magruder.....          | M st., between Sixteenth and Seventeenth sts. NW.           | .....do.....       | 56 by 104      | .....do.....               | .....do..... | 1887          | 8             | (†)               | 25,973.00          | 25,973.00          |
| Carberry.....          | Fifth st., between D and E sts. NE.                         | .....do.....       | 70 by 84       | .....do.....               | .....do..... | 1887          | 8             | 6,456.00          | 29,980.00          | 36,436.00          |
| Phelps.....            | Vermont ave., between T and U sts. NW.                      | .....do.....       | 70 by 84       | .....do.....               | .....do..... | 1887          | 8             | 19,466.00         | 24,521.00          | 34,987.00          |
| Giddings.....          | G st., between Third and Fourth sts. SE.                    | .....do.....       | 70 by 84       | .....do.....               | .....do..... | 1887          | 8             | 7,188.00          | 24,952.00          | 32,140.00          |
| Blake.....             | North Capitol, between K and L sts. NW.                     | .....do.....       | 70 by 84       | .....do.....               | .....do..... | 1887          | 8             | 9,985.00          | 24,973.00          | 34,958.00          |
| Bradley.....           | Thirteen-and-a-half st., between C and D sts. SW.           | .....do.....       | 70 by 84       | .....do.....               | .....do..... | 1887          | 8             | 5,000.00          | 24,992.00          | 29,992.00          |
| Smallwood.....         | I st., between Third and Fourth-and-a-half sts. SW.         | .....do.....       | 70 by 83       | .....do.....               | .....do..... | 1888          | 8             | 8,519.00          | 26,652.00          | 35,171.00          |
| Adams.....             | Rst., between Seventeenth st. and New Hampshire ave. NW.    | .....do.....       | 70 by 83       | .....do.....               | .....do..... | 1888          | 8             | 16,322.00         | 26,652.00          | 42,974.00          |
| Jones.....             | First and L sts. NW.  | .....do.....       | 67 by 83       | .....do.....               | .....do..... | 1889          | 8             | 10,500.00         | 25,396.00          | 35,896.00          |
| Arthur.....            | Arthur place NW   | .....do.....       | 67 by 83       | .....do.....               | .....do..... | 1889          | 8             | 10,605.00         | 27,652.00          | 38,257.00          |
| Corcoran.....          | Twenty-eighth st. near M NW                                 | .....do.....       | 68 by 82       | .....do.....               | .....do..... | 1889          | 8             | 7,100.00          | 25,952.00          | 33,052.00          |
| Briggs.....            | Twenty-second and E sts. NW                                 | .....do.....       | 67 by 83       | .....do.....               | .....do..... | 1889          | 8             | 8,500.00          | 24,619.00          | 33,119.00          |

|                             |   |             |           |             |                                 |      |    |           |           |            |
|-----------------------------|---|-------------|-----------|-------------|---------------------------------|------|----|-----------|-----------|------------|
| Lenox .....                 | Fifth st., between G st. and Virginia ave.        | .....do.... | 70 by 83  | .....do.... | .....do....                     | 1889 | 8  | 4,000.00  | 25,135.00 | 29,135.00  |
| Berret .....                | Corner Fourteenth and Q sts. NW.                  | Brick....   | 50 by 100 | .....do.... | Three stories and basement..... | 1889 | 9  | 15,000.00 | 25,048.50 | 40,049.00  |
| Bell .....                  | First st., between B and C sts. SW.               | .....do.... | 67 by 83  | .....do.... | Two stories and basement.....   | 1889 | 8  | 9,536.00  | 25,609.00 | 35,145.00  |
| Madison .....               | Tenth and G sts. NE.....                          | .....do.... | 70 by 84  | .....do.... | .....do....                     | 1889 | 8  | 6,468.00  | 25,644.00 | 32,112.00  |
| Jackson .....               | Road st., between Thirtieth and Thirty-first sts. | .....do.... | 70 by 84  | .....do.... | .....do....                     | 1889 | 8  | 10,000.00 | 28,031.00 | 38,031.00  |
| Garrison .....              | Twelfth st., between R and S sts. NW.             | .....do.... | 70 by 84  | .....do.... | .....do....                     | 1889 | 8  | 8,250.00  | 24,540.00 | 32,790.00  |
| Ambush .....                | L st., between Sixth and Seventh sts. SW.         | .....do.... | 70 by 84  | .....do.... | .....do....                     | 1889 | 8  | 11,750.00 | 23,885.00 | 33,635.00  |
| Harrison .....              | Thirteenth st., near V st. NW.                    | .....do.... | 75 by 101 | .....do.... | .....do....                     | 1890 | 8  | 17,644.00 | 27,796.00 | 45,440.00  |
| Tyler .....                 | Eleventh st., near G st. SE.                      | .....do.... | 70 by 84  | .....do.... | .....do....                     | 1890 | 8  | 8,691.00  | 25,972.00 | 34,663.00  |
| Phillips .....              | N st., near Twenty-eighth st. NW.                 | .....do.... | 70 by 84  | .....do.... | .....do....                     | 1890 | 8  | 11,400.00 | 26,066.00 | 36,466.00  |
| Slater .....                | P st., near North Capitol NW.                     | .....do.... | 70 by 84  | .....do.... | .....do....                     | 1890 | 8  | 11,000.00 | 26,067.00 | 37,067.00  |
| High school (colored) ..... | M st., between New Jersey ave. and First st. NW.  | .....do.... | 80 by 147 | .....do.... | Three stories and basement..... | 1890 | 24 | 24,592.00 | 82,317.00 | 106,909.00 |
| Logan .....                 | Third and G sts. NE.....                          | .....do.... | 70 by 84  | .....do.... | Two stories and basement.....   | 1891 | 8  | 8,486.25  | 26,513.75 | 35,000.00  |
| Polk .....                  | Corner Seventh and P sts. NW.                     | .....do.... | 70 by 84  | .....do.... | .....do....                     | 1891 | 8  | (§)       | 27,000.00 | 27,000.00  |
| Taylor .....                | Seventh st., between F and G sts. NE.             | .....do.... | 70 by 84  | .....do.... | .....do....                     | 1891 | 8  | 8,475.50  | 26,524.50 | 35,000.00  |
| Eastern High School .....   | Seventh st., between C and D sts. SE.             | .....do.... | 86 by 164 | .....do.... | Three stories and basement..... | 1891 | 33 | (†)       | 75,000.00 | 75,000.00  |
| Fillmore .....              | Thirty-fifth st., between U and V sts. NW.        | .....do.... | 70 by 84  | .....do.... | .....do....                     | 1892 | 8  | 9,925.00  | 27,046.46 | 37,001.46  |

\* Part of Curtis site.

† Part of Wallach site.

‡ Part of Sumner site.

§ Part of high-school site.

County school buildings.

| Name.                  | Locality.   | Description.                               | How heated. | When erected.        | No. of rooms. | Value of site. | Value of building. | Total.  |
|------------------------|---|--|-------------|----------------------|---------------|----------------|--------------------|---------|
| Conduit road.          |   | Frame, good condition.                     | Stoves      | 1874                 | 1             | (*)            | \$1,200            | \$1,200 |
| Ridge road.            |   | Frame.                                     | do          | 1865                 | 1             | \$100          | 600                | 700     |
| Tenley                 |   | Brick.                                     | do          | 1882                 | 4             | 500            | 4,000              | 4,500   |
| Grant road.            |   | Frame, good condition.                     | do          | { 1864 }<br>{ 1880 } | 2             | 200            | 1,200              | 1,400   |
| Brightwood.            |   | do   | do          | 1865                 | 2             | 500            | 1,200              | 1,700   |
| Do                     |   | Frame, fair condition.                     | do          | 1865                 | 1             | 150            | 600                | 750     |
| Mount Pleasant         |   | Frame, good condition.                     | do          | 1871                 | 3             | 3,000          | 9,300              | 12,300  |
| Mott.                  | Sixth and Trumbull streets.                         | Frame.                                     | do          | { 1871 }<br>{ 1882 } | 10            | 4,000          | 17,428             | 21,428  |
| Near Soldiers' Home.   |   | do   | do          | 1868                 | 2             | 400            | 1,600              | 2,000   |
| Near Fort Slocum.      |   | do   | do          | 1867                 | 1             | 150            | 500                | 600     |
| Bunker Hill road.      |   | Brick, new.                                | do          | 1883                 | 1             | 300            | 2,700              | 3,000   |
| Old Bladensburg road.  |   | Frame, fair condition.                     | do          | 1867                 | 1             | 100            | 500                | 600     |
| Bladensburg pike.      |   | Brick, new.                                | do          | 1881                 | 4             | 500            | 4,000              | 4,500   |
| Near Bennings Station. |   | Brick.                                     | do          | 1883                 | 4             | 400            | 8,935              | 9,335   |
| Anacostia road.        |   | Frame, fair condition.                     | do          | 1864                 | 1             | 200            | 600                | 800     |
| Bennings road.         |   | Frame, good condition.                     | do          | 1861                 | 4             | 200            | 3,135              | 5,335   |
| Uniontown              |   | Brick, new.                                | do          | 1881                 | 6             | 1,500          | 6,837              | 8,337   |
| Hillsdale              |   | Frame, good condition.                     | do          | 1871                 | 6             | 1,000          | 5,000              | 6,000   |
| Giesboro.              |   | Frame.                                     | do          | { 1864 }<br>{ 1875 } | 2             | 300            | 1,000              | 1,300   |
| Hamilton road.         |   | do   | do          | { 1865 }<br>{ 1887 } | 4             | 200            | 3,760              | 3,960   |
| Murdock road.          |   | Vacant lot.                                | do          |                      |               | 150            | 40,000             | 150     |
| Colored Orphans' Home. |   | Brick.                                     | do          |                      |               | (†)            |                    | 40,000  |
| Burrville.             |   | Frame.                                     | do          |                      |               |                |                    |         |
| Brightwood.            |   | Brick.                                     | do          | { 1888 }<br>{ 1892 } | 2             | 435            | 2,750              | 3,185   |
| Monroe.                | Stuben, between Sixth and Seventh streets extended. | Brick, 70 by 84, two stories and basement. | do          | 1888                 | 4             | 670            | 8,923              | 9,593   |
| Birney.                | Hillsdale   | Frame.                                     | Furnace     | 1889                 | 8             | 3,150          | 23,988             | 27,138  |
| Good Hope.             |   | do   | Stoves      | 1889                 | 4             | 1,200          | 6,926              | 8,126   |
| Van Buren.             | Jefferson street, Anacostia.                        | Brick.                                     | do          | 1889                 | 2             | 750            | 4,462              | 5,212   |
| Wilson.                | Central street, Meridian Hill.                      | Brick, 70 by 84, two stories and basement. | Furnace     |                      | 8             |                | 24,864             | 24,864  |
| Brookland.             |   | do   | do          | 1891                 | 8             | 9,000          | 26,000             | 35,000  |
| Patterson.             | Tenth and U streets NW.                             | Brick, 70 by 84, two stories and basement. | Furnace     | 1891                 | 4             | 2,475          | 9,525              | 12,000  |
| Pierce.                | Maryland avenue and Fourteenth street NE.           | do   | do          | 1893                 | 8             | (‡)            | 26,118             | 26,118  |
|                        |   |  |             | 1894                 | 8             | 10,000         | 26,152             | 36,152  |

\* United States grounds.

† Orphans' Home.

‡ Unoccupied.



REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 577

The appropriation for repairs to school buildings was expended in the several divisions as follows:

|                        |             |
|------------------------|-------------|
| Appropriation .....    | \$26,000.00 |
| First division .....   | \$2,374.21  |
| Second division .....  | 4,585.11    |
| Third division .....   | 2,444.30    |
| Fourth division .....  | 2,255.11    |
| Fifth division .....   | 1,827.83    |
| Sixth division .....   | 3,106.33    |
| Seventh division ..... | 1,983.51    |
| Eighth division .....  | 3,204.22    |
| High schools .....     | 3,835.10    |
| Total .....            | 25,615.72   |
| Balance .....          | 384.28      |

SPECIAL REPAIRS TO SCHOOLS.

|   |            |
|---|------------|
| Steam boilers (Sumner School):                            |            |
| Appropriation .....                                       | \$2,500.00 |
| Amount expended .....                                     | 2,175.43   |
| Balance .....   | 324.57     |
| Fireproof stairways (Curtis, Seaton, and Abbott schools): |            |
| Appropriation .....                                       | 9,000.00   |
| Expended .....  | 8,933.69   |
| Balance .....   | 66.31      |

This is an appropriation which should be increased to at least \$33,000. Because of the lack of funds, I will be compelled to omit many necessary repairs. The number of school buildings increases yearly, and the amount which sufficed for repairs to 50 or 75 buildings will not do for over 100 buildings. Like all other buildings, these deteriorate as time passes, and year by year a necessity exists for constant watchfulness and additional repairs.

There are 103 school buildings now occupied; of these, including the three large high schools, 20 are supplied with large and expensive steam-heating apparatus, and 44 fitted and provided with the Smead heating and ventilating apparatus.

The expenses each year on the heating apparatus are large, and on account of the limited appropriation (\$26,000) from which the buildings, grounds, outhouses, and fences are to be kept up, I found it only sufficient to repair the buildings to the extent of keeping them in a habitable condition. The roof and plumbing work require constant attention. The glazing also each year is a large item. All the recently constructed buildings have sand-finished walls and ceilings for calcimining, but there are 40 that I have been unable on account of the limited funds to have a brush put on. You can therefore see the necessity for the increase.

BATHING BEACH.

|  |            |
|--|------------|
| Appropriation .....                          | \$1,000.00 |
| Expended on buildings, labor and tools ..... | 996.39     |
| Balance .....                                | 3.61       |

PUBLIC SCALES.

|                                 |          |
|---------------------------------|----------|
| Appropriation for repairs ..... | \$200.00 |
| Expended for repairs .....      | 124.38   |
| Balance .....                   | 75.62    |

Transferred to sealer of weights and measures December 14, 1894.

NEW HOSPITAL WARD FOR MALE PATIENTS, WASHINGTON ASYLUM.

|  |              |              |
|--|--------------|--------------|
| Appropriation .....                      |              | \$4, 000. 00 |
| Contract.....                            | \$3, 100. 00 |              |
| Specifications.....                      | 6. 66        |              |
| Work and materials (for foundation)..... | 812. 90      |              |
|  |              | <hr/>        |
| Total cost .....                         |              | 3, 919. 56   |
|  |              | <hr/>        |
| Balance .....                            |              | 80. 44       |

REPAIRS TO POLICE STATIONS.

|                     |           |              |
|---------------------|-----------|--------------|
| Appropriation ..... |           | \$2, 000. 00 |
| No. 1 station.....  | \$247. 42 |              |
| No. 2 station.....  | 184. 18   |              |
| No. 3 station.....  | 337. 20   |              |
| No. 4 station.....  | 121. 75   |              |
| No. 5 station.....  | 117. 78   |              |
| No. 6 station.....  | 201. 33   |              |
| No. 7 station.....  | 409. 54   |              |
| No. 8 station.....  | 202. 48   |              |
| No. 9 station.....  | 109. 12   |              |
|                     |           | <hr/>        |
| Total .....         |           | 1, 930. 80   |
|                     |           | <hr/>        |
| Balance.....        |           | 69. 20       |

I renew the recommendation of last year, that the appropriation for repairs to stations be increased to \$3,000, as it is necessary to have this amount to keep the buildings in a good state of preservation and for the comfort of the officers and prisoners.

On account of the limited appropriation, \$2,000 for the current year, necessary repairs will be omitted.

We have nine station houses, and attached to each are stables, and also a large stable for ambulances and horses attached to the department. The wear on these stable buildings consumes at least one-third of the annual expenses, and for that reason the sum of \$3,000 is not more than sufficient to keep the buildings in a fair state of repair and to prevent decay on the exterior and make the inhabitants comfortable.

REPAIRS TO MARKET HOUSES.

|  |           |           |
|--|-----------|-----------|
| Appropriation (account of contingent expense)..... |           | \$720. 00 |
| Western Market.....                                | \$470. 19 |           |
| Eastern Market.....                                | 226. 57   |           |
|  |           | <hr/>     |
| Total .....  |           | 696. 76   |
|  |           | <hr/>     |
| Balance.....                                       |           | 23. 24    |

POLICE COURT.

|                               |           |           |
|-------------------------------|-----------|-----------|
| Appropriation .....           |           | \$900. 00 |
| Work and materials.....       | \$419. 78 |           |
| Plumbing.....                 | 157. 64   |           |
| Heating and ventilating ..... | 55. 83    |           |
| Brickwork.....                | 17. 93    |           |
| Plastering .....              | 28. 00    |           |
| Papering .....                | 163. 00   |           |
| Painting.....                 | 44. 00    |           |
| Glazing.....                  | 12. 55    |           |
|                               |           | <hr/>     |
| Total .....                   |           | 899. 13   |
|                               |           | <hr/>     |
| Balance.....                  |           | . 87      |

## SPECIAL REPAIRS TO POLICE COURT BUILDING.

|                                  |            |
|----------------------------------|------------|
| Appropriation .....              | \$1,000.00 |
| Expended on general repairs..... | 999.00     |
| Balance.....                     | 1.00       |

## STEAM-HEATING APPARATUS, WASHINGTON ASYLUM.

|                                 |          |
|---------------------------------|----------|
| Amount allowed .....            | \$546.00 |
| Cost of work and materials..... | 546.00   |

## ENGINE-HOUSE REPAIRS.

|                         |            |
|-------------------------|------------|
| Appropriation .....     | \$3,000.00 |
| No. 1 engine house..... | \$144.96   |
| No. 2 engine house..... | 61.36      |
| No. 3 engine house..... |            |
| No. 4 engine house..... | 465.51     |
| No. 5 engine house..... | 24.10      |
| No. 6 engine house..... | 412.69     |
| No. 7 engine house..... | 800.05     |
| No. 8 engine house..... | 484.82     |
| No. 9 engine house..... | 34.00      |
| Truck A.....            | 252.72     |
| Truck B.....            | 187.99     |
| Truck C.....            | 41.44      |
| Total.....              | 2,909.69   |
| Balance .....           | 90.31      |

With the two new buildings now in course of construction we have 12 engine houses and 4 truck houses, and they are in a fair state of repair, except houses Nos. 2 and 4. The wear on these houses is more than on any other class of buildings. To keep them up I must urge that the appropriation be made \$4,000, as I desire to expend at least \$1,500 in fitting up the present No. 2 engine house for use of a chemical engine company.

## REPAIRS TO MARKET, GEORGETOWN.

|  |            |
|--|------------|
| Contract.....  | \$2,873.00 |
| Extra work (miscellaneous).....                                    | 1,699.00   |
| Superintendence.....   | 446.00     |
| Draftsman.....   | 20.00      |
| Drawing materials.....   | 1.58       |
| Gas fixtures.....  | 33.50      |
| Specifications.....  | 8.88       |
| Gas meters.....  | 12.00      |
| Granolithic pavement and curb.....                                 | 99.87      |
| Plumbing.....  | 35.29      |
| Closets.....   | 790.00     |
| Repairing doors, windows, joists, and pavement or brick floor..... | 424.00     |
| Garbage shed.....  | 33.00      |
| Total.....   | 6,476.12   |
| Appropriation .....  | 6,500.00   |
| Expenses paid .....  | 6,476.12   |
| Balance .....  | 23.88      |

The following are the estimates for the year ending June 30, 1897, for the expenses of this office, the care of the District office building, and repairs to various buildings under the supervision of this office.

|   |         |
|---|---------|
| Salary of—  |         |
| Inspector of buildings.....   | \$2,400 |
| Chief clerk and architect.....  | 1,600   |
| Six assistant inspectors of buildings, at \$1,200 (three additional)..... | 7,200   |
| Assistant inspector on elevators and fire escapes.....                    | 1,200   |
| One clerk.....  | 900     |



## Salary of—Continued.

|  |                |
|--|----------------|
| One clerk (additional) .....   | \$1, 200       |
| Messenger .....  | 480            |
| Contingent expenses, books, blanks, stationery, and livery of horse..... | 600            |
| <b>Total .....</b>   | <b>15, 580</b> |

## Care of the District office building:

|   |               |
|---|---------------|
| One steam engineer (\$200 additional) .....               | 1, 100        |
| One fireman .....   | 480           |
| Janitor.....  | 700           |
| Two elevator operators (\$360 each) .....                 | 720           |
| Six laborers, at \$1.50 per day; in all, 1,878 days ..... | 2, 817        |
| <b>Total for District office building.....</b>            | <b>5, 817</b> |

## Repairs to buildings:

|   |                |
|---|----------------|
| Public-school buildings .....             | 33, 000        |
| Police stations.....                      | 3, 000         |
| Fire-engine houses .....                  | 4, 000         |
| Market houses.....                        | 2, 000         |
| Police-court building .....               | 700            |
| Interior of District office building..... | 1, 000         |
| <b>Total for buildings.....</b>           | <b>43, 700</b> |

In submitting the above estimates I desire to express the hope that the increased assistance for general inspection therein provided for will not be denied. As before stated, its necessity is and has been urgent, and will become more and more so in the future, and the consequence of a failure on the part of Congress to give this recommendation favorable consideration should not be visited on this office. Manifestly, the building inspector has but little opportunity to give this branch of the work his personal attention; office work and the care and supervision of so many municipal buildings engross his whole time, and entire reliance for the proper inspection of general construction must be placed in his assistants.

The estimate for increasing the salaries of the assistant inspectors is one I hope you will find consistent to approve. Their fidelity and willingness, the character of their work, and the multiplicity of their duties merit a compensation in excess of that which they now receive.

Your attention is especially called to my request for an additional clerk at \$1,200, and I respectfully ask your approval for this assistance. For the proper administration of this department since my incumbency I have been obliged to have additional clerical assistance, the compensation of which I have paid for.

The building now occupied for District offices involves the performance of more labor on the part of the engineer than was exacted of him in the old building, by reason of an elevator plant in addition to the heating apparatus, and for that reason I have asked for an increase of \$200 to his salary.

In conclusion, I beg to extend to you the acknowledgment of my obligations for the uniform kindness and courtesy which you have always manifested toward me.

Very respectfully,

JNO. B. BRADY,  
*Inspector of Buildings.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA,

## REPORT OF THE CORONER.

WASHINGTON, D. C., *October 14, 1895.*

GENTLEMEN: I have the honor to hand you herewith a tabulated statement of the deaths certified to by the coroner during the fiscal year ended June 30, 1895. Later on I will submit for your consideration a few suggestions which, in my opinion, will facilitate the working of the coroner's office.

Very respectfully,

C. M. HAMMETT, M. D.,  
*Coroner.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

*Annual report from July 1, 1894, to June 30, 1895.*

|                              |    |                                     |     |
|------------------------------|----|-------------------------------------|-----|
| Inanition.....               | 27 | Asthma .....                        | 11  |
| Sunstroke .....              | 9  | Angina pectoris .....               | 7   |
| Gastro-enteritis .....       | 17 | Illuminating gas .....              | 19  |
| Valvular heart disease ..... | 36 | Shock.....                          | 3   |
| Suffocation .....            | 6  |                                     |     |
| Fracture of spine.....       | 8  | Accidental deaths .....             | 124 |
| Fracture of skull.....       | 17 | Suicide deaths.....                 | 26  |
| Alcoholism .....             | 6  | Homicide deaths.....                | 7   |
| Drowning .....               | 32 |                                     |     |
| Pneumonia .....              | 47 | Total violent deaths .....          | 157 |
| Nephritis.....               | 2  | Deaths from natural causes.....     | 247 |
| Fatty heart.....             | 7  |                                     |     |
| Senility .....               | 12 | Total .....                         | 404 |
| Infantile convulsions .....  | 7  | Stillbirths .....                   | 103 |
| Hemorrhage.....              | 31 |                                     |     |
| Phthisis.....                | 17 | Grand total .....                   | 507 |
| Opium .....                  | 6  |                                     |     |
| Arsenic .....                | 3  | Autopsies .....                     | 42  |
| Carbolic acid.....           | 2  | Inquests .....                      | 47  |
| Frozen .....                 | 3  |                                     |     |
| Pertussis .....              | 3  | Deaths from railroad injuries ..... | 9   |
| Burns .....                  | 14 | Deaths from electric cars .....     | 7   |
| Meningitis .....             | 19 | Deaths from vehicles .....          | 9   |
| Gunshot wounds .....         | 17 |                                     |     |
| Apoplexy .....               | 14 | Total.....                          | 25  |
| Epilepsy .....               | 2  |                                     |     |

REPORT OF MARKET MASTERS.

EASTERN MARKET,  
*Washington, D. C., July 29, 1895.*

GENTLEMEN: I have the honor to herewith submit my annual report, embracing the receipts of the Eastern Market for the fiscal year ended June 30, 1895, and showing the changes made within the past year, together with recommendations for the forthcoming or present year.

During the year there was received from the dealers for rent, \$3,435.50; for the same period in 1894, \$3,505, showing a decrease in income of \$69.50. The decrease in receipts is due to the fact that during the year the rents on butcher stalls were reduced from \$4.50 to \$4, and one baker stall was reduced from \$4 to \$3, placing it upon the same grade as a huckster.

Per contra one stall that was used as a huckster stall was changed to a miscellaneous stall and another to a bacon stall, raising the two for the year to \$24. The present disposition of stalls is as follows:

|                             | Number. | Price. | Months. | Amount.  |
|-----------------------------|---------|--------|---------|----------|
| Fish.....                   | 4       | \$3.00 | 12      | \$144.00 |
| Miscellaneous.....          | 4       | 4.00   | 12      | 192.00   |
| Do.....                     | 1       | 4.00   | 6       | 24.00    |
| Huckster.....               | 39      | 3.00   | 12      | 1,404.00 |
| Do.....                     | 1       | 3.00   | 6       | 18.00    |
| Butcher.....                | 18      | 4.00   | 12      | 864.00   |
| Bacon.....                  | 7       | 4.00   | 12      | 336.00   |
| Butter.....                 | 7       | 4.00   | 12      | 336.00   |
| Café.....                   | 1       | 6.00   | 12      | 72.00    |
| Making a total of.....      |         |        |         | 3,390.00 |
| Received for extra gas..... |         |        |         | 45.50    |
| Total.....                  |         |        |         | 3,435.50 |

For the next year I would make the following recommendations:

|                              |            |
|------------------------------|------------|
| Salary of market master..... | \$1,200.00 |
| Salary of laborer.....       | 125.00     |
| Coal.....                    | 16.50      |
| Brooms.....                  | 10.56      |
| Tapers.....                  | 2.00       |
| Stationery.....              | 3.00       |
| Street brooms (rattan).....  | 2.50       |
| Total.....                   | 1,359.56   |

A word or two as to much needed improvements in and about the building:

Ventilators in the roof.

Concreting the floor.

To have sheds built at the back of the market that the horses may be taken off Seventh street.



The woodwork should be painted.

Slat doors in the six main entrances for air.

The brick wall on the exterior should be pointed up.

The interior of the roof should be painted.

These constitute all the necessary improvements.

I would also suggest that the salary of the laborer be raised to \$300 per year. If this be done better service can be obtained than where help must be gotten for \$10 per month. At the time when this amount was allotted the market was open every other day, while at present it is open every day. Again, it has ever been the custom for the market master to pay \$15 out of his monthly salary for the support of the laborer. The two rooms above the office were supposed to be the abode of the laborer, but are insufficient for such a purpose. After years of vacancy I rented the rooms for a café, which now brings an income of \$6 per month.

I hope that the foregoing recommendations will not be considered by you as extravagant, considering their permanency and the fact that such will not need to be repeated for years.

This is made in response to your favor of June 5, 1895, and is very respectfully submitted.

B. F. GRAHAM, *Market Master*.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

WASHINGTON, D. C., *July 24, 1895.*

GENTLEMEN: I have the honor to transmit to you a statement of the operations of the Georgetown market for the fiscal year ended June 30, 1895.

During the year the market has been rebuilt and everything is in excellent order.

Number of stands in the market, 37, as follows: 18 butcher stands, 18 produce stands, 1 butter stand. Number of stands rented, 20; number of stands vacant, 17. Monthly rent for each stand, \$5. There are also 4 fish stands that are yearly sold to the highest bidder.

In regard to the business done in this market, it is very limited in consequence of the number of provision stores and a large company market located in the center of the town.

#### RECEIPTS.

|                           |              |                     |
|---------------------------|--------------|---------------------|
| Rent of stands.....       | \$1, 145. 26 |                     |
| Sale of fish stands ..... | 50. 00       |                     |
|                           |              | <u>\$1, 195. 26</u> |

#### EXPENSES.

|                             |         |                   |
|-----------------------------|---------|-------------------|
| Market master's salary..... | 900. 00 |                   |
| Laborer at market .....     | 100. 00 |                   |
| Amount of gas bills.....    | 90. 32  |                   |
|                             |         | <u>1, 090. 32</u> |
| Balance .....               |         | 104. 94           |

Very respectfully,

W. H. WILLIAMS, *Market Master*.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

WASHINGTON, D. C., *July 27, 1895.*

GENTLEMEN: The following shows receipts of the Western Market for the fiscal year ended June 30, 1895:

|                      |           |                     |            |
|----------------------|-----------|---------------------|------------|
| July, 1894.....      | \$421. 10 | February, 1895..... | \$410. 00  |
| August, 1894.....    | 414. 00   | March, 1895.....    | 412. 70    |
| September, 1894..... | 421. 00   | April, 1895.....    | 405. 50    |
| October, 1894.....   | 427. 40   | May, 1895.....      | 418. 00    |
| November, 1894.....  | 424. 66   | June, 1895.....     | 420. 25    |
| December, 1894.....  | 439. 00   |                     |            |
| January, 1895.....   | 434. 00   | Total .....         | 5, 047. 61 |

The market is in a deplorable condition, but if the amount appropriated, together with that allowed from the contingent fund, be used for repairs, while not sufficient to place it in proper condition this amount would be a great improvement. If in addition to these changes the fish stands be removed to the courtyard, where they properly belong, I believe the receipts of the market will be increased at least \$400 per year. But in order to put this market in thorough condition it will require at least \$1,500 in addition to that already appropriated.

Respectfully submitted.

J. ELDRIDGE BURNS,  
*Market Master, Western Market.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

## REPORT OF INSPECTORS AND MEASURERS OF FIREWOOD.

WASHINGTON, D. C., *July 25, 1895.*

GENTLEMEN: Inclosed please find statements of wood inspected and measured by me in Anacostia district for the year ended June 30, 1895.

In reply to circular of June 5 I would state that the prospects for the coming year, from all information I can gain, tend to show an improvement.

Very respectfully,

A. W. EATON,  
*Inspector and Measurer of Wood,  
Anacostia District, D. of C.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

*Statement of wood inspected and measured in Anacostia district from July 1, 1894, to June 30, 1895.*

| Date.           | Pine.               | Oak.              | Total.              | Amount received.* |
|-----------------|---------------------|-------------------|---------------------|-------------------|
| 1894.           | <i>Cords.</i>       | <i>Cords.</i>     | <i>Cords.</i>       |                   |
| July .....      | 552 $\frac{1}{2}$   | 26 $\frac{1}{2}$  | 579 $\frac{1}{2}$   | \$52. 13          |
| August .....    | 506                 | 192               | 698                 | 62. 82            |
| September ..... | 610                 | 239 $\frac{1}{2}$ | 849 $\frac{1}{2}$   | 76. 46            |
| October .....   | 305 $\frac{1}{2}$   | 63                | 368 $\frac{1}{2}$   | 33. 17            |
| November .....  | 273 $\frac{1}{2}$   | 70                | 343 $\frac{1}{2}$   | 30. 89            |
| December .....  | 122 $\frac{1}{2}$   | 44 $\frac{1}{2}$  | 167                 | 15. 03            |
| 1895.           |                     |                   |                     |                   |
| January .....   |                     |                   |                     |                   |
| February .....  |                     |                   |                     |                   |
| March .....     | 223 $\frac{1}{2}$   | 2 $\frac{1}{2}$   | 225 $\frac{3}{4}$   | 20. 28            |
| April .....     | 627 $\frac{1}{2}$   | 105 $\frac{1}{2}$ | 733                 | 65. 97            |
| May .....       | 508                 | 36                | 544                 | 48. 96            |
| June .....      | 338 $\frac{1}{2}$   | 57 $\frac{1}{2}$  | 396                 | 35. 64            |
| Total .....     | 4,066 $\frac{1}{2}$ | 837 $\frac{1}{2}$ | 4,903 $\frac{3}{4}$ | 441. 35           |

\* Nine cents per cord.

WASHINGTON, D. C., *July 15, 1895.*

GENTLEMEN: I most respectfully report that I have inspected and measured in the Potomac district, for the year ended June 30, 1895, 20,033 $\frac{3}{4}$  cords of wood.

Very respectfully, your obedient servant,

W. A. O'MEARA,  
*Inspector and Measurer, Potomac District.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.



WASHINGTON, D. C., *July 1, 1895.*

GENTLEMEN: In compliance with the requirements of your office, I have the honor to submit the following report of wood measured and inspected and the fees derived therefrom for the Rock Creek district for the year ended June 30, 1895:

|                                    |              |                      |
|------------------------------------|--------------|----------------------|
| Wood measured and inspected.....   | .....cords.. | 8, 090 $\frac{5}{8}$ |
| Fees derived therefrom.....        |              | \$728. 15            |
| Expenses incident to the duty..... |              | \$36. 54             |

Very respectfully,

DANIEL M. GOODACRE,  
*Inspector and Measurer.*

Subscribed and sworn to before me this 1st day of July, 1895.

[SEAL.]

ABNER Y. LAKEMAN,  
*Notary Public.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

## REPORT OF INSPECTORS OF FLOUR.

WASHINGTON, D. C., *August 31, 1895.*

GENTLEMEN: I herewith hand you my report of the receipts and expenditures of the office of flour inspector of the District for the months of June and July, 1895; also amount of flour inspected for fiscal year ended June 30, 1895:

| Month.    | Fees.     | Expenses. |
|-----------|-----------|-----------|
| June..... | \$107. 45 | \$58. 60  |
| July..... | 118. 00   | 49. 80    |

Total amount of flour inspected for the fiscal year ended June 30, 1895, 63,543 barrels.

In connection with this I beg to submit the following statement of facts, and would most respectfully beg your careful consideration of the same. You will readily see by the accompanying report that the office I now hold is barely self-sustaining, owing to the fact that the law in regard to the inspection of flour is being daily evaded by those receiving the same, and I appeal to your honorable body in hopes that you can, by issuing orders covering the same, cause the inspection of all flour under the original intent of the inspector's laws.

As I understand it, the original law intended that all flour coming into the District, passing through the hands of bakers and merchants, should be inspected, regardless of the shape in which it was received. At the time this law was passed the shipment of flour in jute sacks was practically unheard of, and the law was made to read "Flour in barrels and half barrels."

In late years the mills throughout the country have found that they can ship in sacks containing 140 pounds cheaper than in wooden barrels, and they offer inducement to the buyers of 20 to 25 cents per barrel to purchase it in this way.

Thus you see there are thousands of barrels received yearly by the bakers and others that are not inspected, they, the receivers, taking advantage of this wording of the law, which was clearly intended to cover any and all shipments, whether in "barrels or half barrels," coming into the District.

The expenses of my office are such that they can not be curtailed or regulated according to the amount of business done, and being fully equipped to do the business of inspecting flour thoroughly and fully I should be allowed the inspection of everything in the shape of flour that the law requires.

I have endeavored, in as few words as possible, to state the case to you clearly and fully, and I feel confident that upon giving this matter

your careful and kind consideration you will issue orders covering the inspection of flour, so as to bring all of the flour received under the original intent of the law.

I shall be glad at any time, if allowed to do so, to appear before your honorable body in person and give any further information on the subject you may require. Trusting that this statement may bring about an investigation that will prove that the same is correct, and that you can put the office of flour inspector on a more satisfactory basis.

I have the honor to remain, your most obedient servant,

JAMES H. WELCH,  
*Flour Inspector, District of Columbia.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

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GEORGETOWN, D. C., *July 3, 1895.*

GENTLEMEN: I have the honor to report having inspected during the year ended June 30, 1895, 43,994 barrels family and 1,103 barrels "Extra" flour, making a total of 45,097 barrels.

I am, with much respect,

F. D. SHOEMAKER,  
*Inspector of Flour.*

Subscribed and sworn to before me this 5th day of July, 1895.

[SEAL.]

CHARLES D. SHOEMAKER,  
*Notary Public.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.



**REPORT OF COMMISSION OF FLOUR INSPECTION.**

GEORGETOWN, D. C., *August 1, 1895.*

GENTLEMEN: In answer to a request for a detailed statement of our office for the year ended June 30, 1895, we would report that we have not been called upon to perform any duties and have therefore received no fees.

Yours, truly,

G. W. CISSEL.

W. H. GASKINS.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

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**REPORT OF SEALER OF WEIGHTS AND MEASURES.**

WASHINGTON, D. C., *July 29, 1895.*

GENTLEMAN: I have the honor to report that the new law passed by Congress on March 2, 1895, was put in full operation on March 6, 1895, and should it receive the support of the courts of the District will in my opinion accomplish the desired object. The law is, however, not as clear and decided as it might be, and should be amended. We find many scales incorrect, and it is impossible to say whether they are so by accident or design. It is only by constant supervision that the public can be protected.

For the quarter ended June 30 of the present year there was collected in fees the sum of \$1,158.10, and the total expenses of the office were \$1,117.96, leaving a balance of collections over expenditures of \$40.14. The collections for the present year under the new law exceed the collections for 1894, made under the old system, by the amount of \$79. The law seems to be accepted favorably by those interested, but it should be made so clear as to leave no doubt in the minds of the most obtuse.

Very respectfully, your obedient servant,

FRANK A. BOND,

*Sealer of Weights and Measures.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

**REPORT OF INSPECTORS AND MEASURERS OF LUMBER.**

WASHINGTON, D. C., *July 6, 1895.*

GENTLEMEN: I have the honor to submit to you my report as lumber inspector for the fiscal year ended June 30, 1895. I have measured and inspected 2,560,816 feet of merchantable lumber and 110,318 feet of condemned lumber; total, 2,671,134 feet.

Respectfully submitted.

ROBT. T. BALLARD, *Inspector.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

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GEORGETOWN, D. C., *July 1, 1895.*

GENTLEMEN: I have the honor to report having inspected and measured for the year ended June 30, 1895:

|   |               |
|---|---------------|
| 2,608,251 feet of lumber, at 30 cents per M feet..... | \$782. 47     |
| Expenses .....  | 111. 00       |
| Balance .....   | <hr/> 671. 47 |

EDWARD J. DAW, *Inspector.*

Sworn and subscribed to before me this 1st day of July, 1895.

[SEAL.]

ABNER Y. LAKENAN,  
*Notary Public.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

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WASHINGTON, D. C., *July 1, 1895.*

GENTLEMEN: I have the honor to report that I have measured and inspected 2,265,267 feet of lumber during the fiscal year ended June 30, 1895.

Respectfully submitted.

E. A. CHAMPLIN, *Inspector.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

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WASHINGTON, D. C., *July 16, 1895.*

GENTLEMEN: I most respectfully submit the following as the amount of lumber measured by me for the year ended June 30, 1895: Merchantable lumber, 1,956,740 feet; condemned lumber, 79,175 feet.

GEO. Z. COLISON, *Inspector.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

**REPORT OF THE HARBOR MASTER.**

OFFICE OF THE HARBOR MASTER,  
Washington, D. C., July 1, 1895.

GENTLEMEN: The following report of the operations of this office and its expenditures for the fiscal year ended June 30, 1895, together with the estimate for the fiscal year ending June 30, 1897, is respectfully submitted:

|   |            |
|---|------------|
| One engineer .....  | \$780. 00  |
| One watchman .....  | 276. 00    |
| One deck hand .....   | 324. 00    |
| Repairs to boat .....   | 154. 23    |
| Repairs to wharf and office .....   | 289. 24    |
| Insurance on boat and office .....  | 39. 75     |
| Fuel .....  | 197. 75    |
| Miscellaneous, paints, oils, ice, lumber, hardware, and other items ..... | 539. 03    |
| Total .....   | 2, 600. 00 |

*Estimates of appropriation for the fiscal year ending June 30, 1896.*

|   |            |
|---|------------|
| One engineer .....  | \$900. 00  |
| One watchman .....  | 480. 00    |
| One deck hand .....   | 480. 00    |
| New sponsons for boat, new deck, and to raise house 12 inches .....   | 900. 00    |
| For miscellaneous and contingent expenses, including boats, hull, engine and boiler, repairs to wharf, fuel, insurance, waste, paints, oils, lamps, and other necessary items ..... | 1, 220. 00 |
| Total .....   | 3, 980. 00 |

The most important piece of work done under the supervision of the harbor master during the fiscal year 1895 was breaking the ice in the Potomac River during the severe cold spell of February. Ice formed in the river to a thickness of from 10 to 12 inches, completely closing the river to navigation and threatening, in case of sudden thaw, to form gorges and flood the low-lying parts of the city. Apprehension of danger from this source led the Commissioners of the District to ask Congress for a special appropriation of \$5,000, to be made immediately available, for the purpose of clearing the river of ice. This sum was appropriated by joint resolution of February, 1895.

As no large tugs for this work were in the Washington Harbor, Baltimore tugs *Hercules* and *Vulcan* were hired, and three small tugs from Washington Harbor were also hired—the *A. P. Gorman*, *D. M. Key*, and *Wm. H. Mohler*.

Through the kindness of the Secretary of War the U. S. tug *Triton* was tendered to the Commissioners to assist in breaking the ice. She was fitted with an ice beak by the District, at a cost of \$531.89.

February 16 the Commissioners ordered the harbor master to employ two tug boats to break ice from P. Mann's wharf, at the foot of South



Capitol street, to P. Mann's factory. The tugs *Wm. H. Mohler* and *D. M. Key* were employed to go to work Sunday morning, February 17, at 8 a. m. Captain Robinson, of the tug *Wm. H. Mohler*, informed the harbor master that he could not get his ice beak ready until noon Sunday. However, the *Wm. H. Mohler* did not go to work until the morning of the 18th of February. The tug *D. M. Key* left Stephenson's wharf Sunday morning, 17th, at 9.45 a. m., and made as far as the harbor office at 10.25 a. m.; then to the inland wharf at 12.30 p. m. Commissioner Ross called at the harbor master's office at 12 o'clock m., and went with the harbor master to the end of the Arsenal grounds to look after the tug *Wm. H. Mohler* and find out what time she would be ready for service. He also observed the tug *D. M. Key* trying to break ice. The *D. M. Key* made about midway of the Arsenal grounds at 12.30 p. m. The tug *Triton* started Sunday morning (17th) and made cut through the ice from navy yard to opposite Alexandria; found ice very heavy. The *D. M. Key* then reached the channel. The *Triton* had cut and made her way to P. Mann's factory; broke the ice around the wharf, and then back to the wharf at the foot of South Capitol street. Officer S. D. Lewis was in charge of the *D. M. Key*.

Monday morning, February 18, the tugs *Wm. H. Mohler* and *D. M. Key* started at 9 a. m. breaking ice from P. Mann's wharf, at the foot of South Capitol street, to P. Mann's factory, in order to remove the great number of dead horses and other dead animals that had accumulated during the hard freeze. They worked until 6 o'clock p. m. The harbor master then informed the captains of the tugs that he would have to lay them off, as they could make very little progress without the assistance of the large tugs that had been engaged from Baltimore.

February 20 S. D. Lewis was sent to Baltimore to accompany the tug *Vulcan* to Washington. On the 22d, at 5 p. m., the tug *Vulcan* arrived. To make the trip from Baltimore to Washington required two days, allowing ten hours to the day. February 22 *Hercules* left Baltimore at 5 p. m., in charge of J. J. Perry, and arrived in Washington on 23d, at 1.30 p. m. February 23 harbor master started with the tugs *Vulcan*, *Wm. H. Mohler*, and *A. P. Gorman* at 1 o'clock p. m.; went to Fort Washington and returned; worked at the forks of the channel; found ice very heavy; returned to wharves at 6 p. m., each boat making one-half day.

February 24 the harbor master started at 8 a. m. with tug *Triton*, R. Dean with tug *Wm. H. Mohler*, S. D. Lewis with tug *Vulcan*, J. J. Perry with tug *Hercules*, R. L. Ferguson with tug *A. P. Gorman*; went to Liverpool Point; ice very heavy from River View to the forks of the Washington channel. At 3 p. m. the harbor master boarded the tug *Hercules*, and with the other three tugs proceeded to Georgetown, breaking 10 inches of ice through the channel as far as the Aqueduct Bridge, and returned to the wharves at 6 p. m.

February 25 *Hercules*, *Vulcan*, and *A. P. Gorman* left the wharves at 8 a. m., breaking ice in Georgetown channel; at 3.30 p. m. started the tugs *Vulcan*, *Wm. H. Mohler*, and *A. P. Gorman* above the Long Bridge; found ice very heavy; kept the *Hercules* at work, going through the draws of the Long Bridge to keep the ice from gorging there, as this is the place where the ice jams and gorges and causes the river to swell.

February 26 all the tugs were sent to work above the Long Bridge, and with the assistance of a strong northwest wind succeeded in clearing all the ice from the Aqueduct Bridge to the Long Bridge; at 2.30 p. m. sent three boats above the Aqueduct Bridge and broke about 1 mile up; returned to wharves at 6 p. m.

February 27 the tugs *Wm. H. Mohler* and *A. P. Gorman* went to work above the Aqueduct Bridge, breaking the ice as far as Dixies Landing, about 3 miles above the Aqueduct Bridge. The tugs then went to the Long Bridge, as the wind had carried the broken-up ice down the river and lodged it against the Long Bridge. The tugs succeeded in clearing it away, the tug *Hercules* and tug *Vulcan* breaking gorges of ice from Indian Head to Fort Washington; returned to the wharves 6 p. m.

February 28, at 6 a. m., left the wharves with tugs *Hercules* and *Vulcan*; made cut through the ice to the Long Bridge; then went down the river as far as Indian Head in lead of the side-wheel steamers plying on our river to break the ice and gorges that had formed and break the ice about the wharves so that steamers could land.

March 1 the tugs *Hercules* and *Vulcan* went to Georgetown and found some drift ice had lodged against the Long Bridge and about the draw. The tug *Vulcan* worked this out by going backward and forward through the draw. The tug *Hercules* worked in the river as far down as Fort Washington. Returned to wharves at 5.30 p. m.

March 2, the tug *Hercules* and tug *Vulcan*, on the river making tour of inspection, found the river very clear of ice, and, at 1 o'clock p. m., the harbor master notified the captains of the tugs that their services were no longer required.

In my previous report I mentioned the necessity of having a harbor boat. I have the honor to renew my recommendation that a boat be purchased, and am of the opinion that \$50,000 invested in an iron boat with fire pumps, electric lights, etc., would be a wise expenditure and that it would afford increased protection from fire and could also assist in breaking ice. The boat should be the strongest and fastest on the river. During the past six years there have been some very expensive fires in the harbor, with damages footing up \$250,000. Such calamities may occur at any time and under circumstances which greatly handicap the fire department, and in such cases a boat of the kind asked for would be able to render valuable service to the river front and vessels in the harbor.

The following is an estimate of the cost of breaking the ice in the Potomac:

|   |          |
|---|----------|
| Building ice beak for the U. S. tug <i>Triton</i> .....   | \$531.89 |
| The tugs <i>D. M. Key</i> and <i>A. P. Gorman</i> , 6½ days' work .....   | 305.00   |
| The tug <i>Wm. H. Mohler</i> , 5½ days' work .....  | 412.50   |
| Traveling expenses for harbor master and two men to Baltimore and return .....                                      | 18.30    |
| R. L. Ferguson, as inspector of the tug <i>A. P. Gorman</i> , 4 days' at \$1.50 per day .....                       | 6.00     |
| The American Towing Company, for use of the tugs <i>Hercules</i> , 8½ days' work; the <i>Vulcan</i> , 9½ days ..... | 2,209.00 |
| Total .....   | 3,482.69 |
| Unexpended balance .....  | 1,517.31 |

Very respectfully,

J. R. SUTTON,  
Harbor Master, District of Columbia.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

List of steam vessels plying on the Potomac.

| Name of boat.            | Service.                         | Name of boat.          | Service.                |
|--------------------------|----------------------------------|------------------------|-------------------------|
| STEAMBOATS.              |                                  | TUGBOATS—continued.    |                         |
| Washington .....         | Washington to Norfolk.           | Commodore Dupont ....  | Towing on the river.    |
| Norfolk .....            | Do.                              | Joe Zane .....         | Do.                     |
| Lady of the Lake .....   | Excursions.                      | Volunteer .....        | Do.                     |
| Samuel J. Pentz .....    | Do.                              | Hattie .....           | Do.                     |
| Charles Macalester ..... | Do.                              | Emma .....             | Do.                     |
| River Queen .....        | Do.                              | Enterprise .....       | Do.                     |
| George Leary .....       | Do.                              | Valley Forge .....     | Do.                     |
| Seufferle .....          | Do.                              | Ella Pierce .....      | Do.                     |
| Mary Washington .....    | Do.                              | Fannie Gilbert .....   | Do.                     |
| Bartholdi .....          | Do.                              | Occoquan .....         | Do.                     |
| Sue .....                | River landings.                  | Wm. H. Mohler .....    | Do.                     |
| Tygert .....             | Washington to Balti-<br>more.    | Minerva .....          | Do.                     |
| Potomac .....            | Do.                              | D. M. Key .....        | Do.                     |
| Tarpon .....             | Do.                              | A. P. Gorman .....     | Do.                     |
| Lovie Randall .....      | Excursions.                      | Peerless .....         | Do.                     |
| Columbia .....           | Washington to Alex-<br>andria.   | Americus .....         | Do.                     |
| Pilot Boy .....          | Do.                              | Triton .....           | Do.                     |
| Wakefield .....          | River landings.                  | J. B. Alexander .....  | Do.                     |
| T. V. Arrowsmith .....   | Do.                              | John I. Brady .....    | Do.                     |
| Mattano .....            | Do.                              | Goldsmith Maid .....   | Do.                     |
| Defiance .....           | Philadelphia to Wash-<br>ington. | Gilmore Meredith ..... | Do.                     |
| TUGBOATS.                |                                  | George W. Pride .....  | Do.                     |
| Winfield Cahill .....    | Towing on the river.             | Virginia Earman .....  | Do.                     |
| James Jackson, jr. ....  | Do.                              | Delos Lenox .....      | Do.                     |
| James Richards .....     | Do.                              | Harlow .....           | Do.                     |
|                          |                                  | C. W. Ridley .....     | Do.                     |
|                          |                                  | Dixie .....            | Do.                     |
|                          |                                  | Potomac .....          | Do.                     |
|                          |                                  | Joe Blackburn .....    | Police and harbor boat. |

Statement showing, by months, the departure of vessels from harbor of Washington, with specifications of cargoes carried, during the fiscal year ended June 30, 1895.

| Month.          | Stone.   |        | Soft coal. |         | Compost. |       | Vessels removed to keep docks and channel clear. |
|-----------------|----------|--------|------------|---------|----------|-------|--|
|                 | Vessels. | Tons.  | Vessels.   | Tons.   | Vessels. | Tons. |  |
| July .....      | 4        | 2,020  | 10         | 10,580  |          |       | 10   |
| August .....    | 10       | 2,075  | 19         | 17,585  |          |       | 15   |
| September ..... | 6        | 1,500  | 11         | 11,099  | 5        | 310   | 12   |
| October .....   | 5        | 1,780  | 14         | 15,092  | 18       | 7,000 | 11   |
| November .....  | 3        | 1,000  | 12         | 12,611  | 4        | 200   | 18   |
| December .....  | 4        | 1,225  | 3          | 4,890   | 3        | 125   | 8  |
| January .....   |          |        |            |         |          |       |  |
| February .....  |          |        |            |         |          |       |  |
| March .....     | 3        | 1,050  | 5          | 4,070   | 11       | 350   | 4  |
| April .....     | 5        | 700    | 9          | 8,041   | 6        | 420   | 17   |
| May .....       | 4        | 500    | 19         | 19,987  | 5        | 314   | 16   |
| June .....      | 10       | 2,015  | 18         | 18,050  | 6        | 390   | 4  |
| Total .....     | 54       | 13,865 | 120        | 122,005 | 58       | 9,099 | 115  |



# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 595

Statement showing, by months, the arrival of boats in the harbor of Washington, together with specifications of cargoes carried, during the fiscal year ended June 30, 1895.

| Cargo.                | July. | August. | September. | October. | November. | December. | January. | February. | March. | April. | May.  | June. | Total. |
|-----------------------|-------|---------|------------|----------|-----------|-----------|----------|-----------|--------|--------|-------|-------|--------|
| Lumber .....          | 26    | 20      | 24         | 10       | 12        | 13        | 6        | .....     | 11     | 25     | 18    | 33    | 198    |
| Ice .....             | 20    | 22      | 10         | 15       | 4         | 1         | .....    | .....     | 5      | 1      | 12    | 17    | 107    |
| Asphalt .....         | 1     | 1       | 1          | .....    | 2         | 1         | .....    | .....     | 1      | .....  | ..... | 1     | 8      |
| Coal, hard .....      | 38    | 25      | 26         | 34       | 26        | 15        | .....    | .....     | 10     | 3      | 14    | 17    | 208    |
| Stone, building ..... | 3     | 3       | 1          | 4        | 3         | 3         | .....    | .....     | 1      | 2      | 2     | 1     | 23     |
| Guano .....           | 2     | 1       | .....      | .....    | .....     | .....     | .....    | .....     | .....  | 1      | ..... | ..... | 4      |
| Phosphate .....       | 1     | .....   | .....      | .....    | .....     | .....     | .....    | .....     | .....  | .....  | 1     | ..... | 2      |
| Kanit .....           | ..... | 1       | .....      | .....    | .....     | .....     | .....    | .....     | .....  | .....  | ..... | ..... | 1      |
| Sand, white .....     | ..... | 2       | .....      | .....    | .....     | .....     | .....    | .....     | .....  | 2      | 2     | ..... | 6      |
| Salt .....            | ..... | .....   | .....      | .....    | .....     | .....     | .....    | .....     | .....  | .....  | ..... | 1     | 1      |
| Shingles .....        | 5     | 1       | 2          | 1        | 1         | 1         | .....    | .....     | 1      | 2      | 1     | ..... | 15     |
| Railroad ties .....   | 1     | 1       | .....      | .....    | 1         | 1         | .....    | .....     | 1      | .....  | 1     | ..... | 6      |
| Wheat .....           | 1     | .....   | .....      | .....    | .....     | .....     | .....    | .....     | .....  | .....  | ..... | ..... | 1      |
| Laths .....           | 2     | 3       | 1          | 1        | 1         | 1         | .....    | .....     | .....  | .....  | ..... | 1     | 10     |
| Balusters .....       | ..... | .....   | .....      | .....    | .....     | .....     | .....    | .....     | .....  | .....  | ..... | 1     | 1      |
| Fire-brick .....      | ..... | .....   | .....      | .....    | .....     | .....     | .....    | .....     | .....  | .....  | ..... | 1     | 1      |
| Marble dust .....     | ..... | 1       | .....      | .....    | .....     | .....     | .....    | .....     | .....  | .....  | ..... | ..... | 1      |
| Plaster .....         | ..... | .....   | 1          | .....    | .....     | .....     | .....    | .....     | 1      | .....  | ..... | 1     | 2      |
| Cement .....          | ..... | .....   | .....      | 3        | 1         | 1         | .....    | .....     | 1      | 1      | 1     | 2     | 10     |
| Canned goods .....    | ..... | .....   | 6          | 5        | 2         | 1         | .....    | .....     | .....  | .....  | ..... | ..... | 14     |
| Straw .....           | ..... | .....   | .....      | 1        | .....     | .....     | .....    | .....     | .....  | .....  | ..... | ..... | 1      |
| Corn .....            | ..... | .....   | .....      | .....    | 1         | .....     | .....    | .....     | .....  | .....  | 1     | 1     | 3      |
| Coal, soft .....      | 500   | 540     | 493        | 488      | 475       | 52        | .....    | .....     | 400    | 500    | 490   | 510   | 4,458  |
| Melons .....          | 130   | 165     | 140        | .....    | .....     | .....     | .....    | .....     | .....  | .....  | ..... | ..... | 435    |
| Wood .....            | 125   | 140     | 155        | 80       | 70        | 68        | .....    | .....     | 35     | 85     | 75    | 79    | 912    |
| Oysters .....         | ..... | .....   | 79         | 140      | 158       | 121       | .....    | .....     | 80     | 58     | 30    | ..... | 668    |

Statement showing, by months, the material which composed cargoes of sailing vessels landing in the harbor of Washington during the year ended June 30, 1895.

| Cargo.                | July.              | August.   | September. | October.  | November. | December. |
|-----------------------|--------------------|-----------|------------|-----------|-----------|-----------|
| Lumber .....          | feet.. 2,321,000   | 1,786,000 | 2,510,000  | 1,031,000 | 1,298,000 | 1,403,000 |
| Ice .....             | tons.. 24,441      | 26,046    | 9,082      | 14,481    | 4,856     | 1,142     |
| Asphalt .....         | do.. 687           | 830       | 800        | .....     | 1,750     | 800       |
| Coal, hard .....      | do.. 11,586        | 8,913     | 6,876      | 8,419     | 8,086     | 5,255     |
| Stone, building ..... | do.. 807           | 736       | 130        | 1,201     | 1,524     | 1,533     |
| Guano .....           | do.. 844           | 76        | .....      | .....     | .....     | .....     |
| Phosphate .....       | do.. 270           | .....     | .....      | .....     | .....     | .....     |
| Kanit .....           | do.. .....         | 107       | .....      | .....     | .....     | .....     |
| Sand, white .....     | do.. .....         | 1,220     | .....      | .....     | .....     | .....     |
| Salt .....            | do.. .....         | .....     | .....      | .....     | .....     | .....     |
| Shingles .....        | number.. 990,000   | 140,000   | 450,000    | 900,000   | 30,000    | 120,000   |
| Railroad ties .....   | do.. 2,000         | 550       | 125        | .....     | .....     | 400       |
| Wheat .....           | bushels.. 300      | .....     | .....      | .....     | .....     | .....     |
| Laths .....           | number.. 1,813,600 | 1,750,000 | 1,609,000  | 684,000   | 200,000   | 1,425,000 |
| Balusters .....       | do.. .....         | .....     | .....      | .....     | .....     | .....     |
| Fire brick .....      | do.. .....         | .....     | .....      | .....     | .....     | .....     |
| Marble dust .....     | barrels.. .....    | 1,700     | .....      | .....     | .....     | .....     |
| Plaster .....         | do.. .....         | .....     | 3,100      | .....     | .....     | .....     |
| Cement .....          | do.. .....         | .....     | .....      | 2,300     | 1,200     | 900       |
| Canned goods .....    | cases.. .....      | .....     | 12,400     | 11,364    | 5,630     | 2,630     |
| Straw .....           | bales.. .....      | .....     | .....      | 125       | .....     | .....     |
| Corn .....            | bushels.. .....    | .....     | .....      | .....     | 1,000     | .....     |
| Coal, soft .....      | tons.. 30,000      | 36,340    | 31,879     | 34,560    | 28,425    | 5,450     |
| Melons .....          | number.. 19,000    | 112,000   | 28,000     | .....     | .....     | .....     |
| Wood .....            | cords.. 4,000      | 4,630     | 3,500      | 3,000     | 2,600     | 2,550     |
| Oysters .....         | bushels.. .....    | .....     | 1,800      | 70,000    | 78,000    | 75,000    |

## 596 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Statement showing, by months, the material which composed cargoes of sailing vessels landing in the harbor of Washington during the year ended June 30, 1895—Continued.

| Cargo.                    | January. | February. | March.    | April.    | May.      | June.     | Total.     |
|---------------------------|----------|-----------|-----------|-----------|-----------|-----------|------------|
| Lumber.....feet..         | 780,000  |           | 1,063,000 | 1,948,000 | 2,352,000 | 6,899,700 | 23,391,700 |
| Ice.....tons..            |          |           | 5,157     | 800       | 13,551    | 28,366    | 127,922    |
| Asphalt.....do..          |          |           | 1,000     |           |           | 850       | 6,717      |
| Coal, hard.....do..       |          |           | 4,085     | 792       | 4,405     | 6,411     | 64,828     |
| Stone, building.....do..  |          |           | 450       | 468       | 628       | 468       | 7,945      |
| Guano.....do..            |          |           |           | 85        |           |           | 1,005      |
| Phosphate.....do..        |          |           |           |           | 250       |           | 520        |
| Kanit.....do..            |          |           |           |           |           |           | 107        |
| Sand, white.....do..      |          |           |           | 1,200     | 1,100     |           | 3,520      |
| Salt.....do..             |          |           |           |           |           | 430       | 430        |
| Shingles.....number..     |          |           | 550,000   | 365,000   | 100,000   |           | 3,645,000  |
| Railroad ties.....do..    |          |           | 600       |           | 550       |           | 4,225      |
| Wheat.....bushels..       |          |           |           |           |           |           | 300        |
| Laths.....number..        |          |           |           |           |           | 1,955,000 | 9,436,600  |
| Balusters.....do..        |          |           |           |           |           | 6,990     | 6,990      |
| Fire brick.....do..       |          |           |           |           |           | 20,000    | 20,000     |
| Marble dust.....barrels.. |          |           |           |           |           |           | 1,700      |
| Plaster.....do..          |          |           | 3,300     |           |           | 3,100     | 9,500      |
| Cement.....do..           |          |           | 1,700     | 1,400     | 600       | 2,900     | 11,000     |
| Canned goods.....cases..  |          |           |           |           |           |           | 32,024     |
| Straw.....bales..         |          |           |           |           |           |           | 125        |
| Corn.....bushels..        |          |           |           |           | 1,000     | 2,000     | 4,000      |
| Coal, soft.....tons..     |          |           | 22,430    | 25,000    | 30,600    | 29,060    | 273,750    |
| Melons.....number..       |          |           |           |           |           |           | 159,000    |
| Wood.....cords..          |          |           | 2,900     | 3,420     | 2,420     | 3,600     | 32,620     |
| Oysters.....bushels..     |          |           | 50,000    | 25,000    | 5,000     |           | 304,800    |

## REPORT OF STREET AND ALLEY CLEANING DEPARTMENT.

WASHINGTON, D. C., September —, 1895.

GENTLEMEN: I have the honor to herewith submit annual report for fiscal year ended June 30, 1895, showing the work of same and the expense incurred; also estimates for operating expenses of fiscal year ending June 30, 1897, together with such recommendations and suggestions as I believe will be for the best interest of the public and improvement of the service.

## PAVED STREETS AND AVENUES.

TABLE 1.—Area cleaned, cubic yards of refuse removed, with cost of same for fiscal year 1895.

[Work is done by contract at 24½ cents per 1,000 square yards. Improved streets and avenues 24½ cents per 1,000 square yards.]

| Date.                     | Area.             | Cost.      | Débris removed.  |
|---------------------------|-------------------|------------|------------------|
| 1894.                     |                   |            |                  |
|                           | <i>Sq. yards.</i> |            | <i>Cub. yds.</i> |
| July .....                | 26,320,750        | \$6,382.79 | 7,144            |
| August .....              | 31,195,465        | 7,564.89   | 8,167            |
| September .....           | 28,856,675        | 6,997.75   | 7,195            |
| October .....             | 34,079,124        | 8,264.20   | 8,433            |
| November .....            | 33,702,445        | 8,172.44   | 7,651            |
| December .....            | 20,128,781        | 4,881.23   | 4,218            |
| 1895.                     |                   |            |                  |
| January .....             | 4,889,956         | 1,185.81   | 1,402            |
| February .....            | 2,028,159         | 491.83     | 990              |
| March .....               | 21,141,968        | 5,126.92   | 6,024            |
| April .....               | 26,302,897        | 6,378.46   | 5,470            |
| May .....                 | 31,337,774        | 7,599.39   | 7,068            |
| June .....                | 29,503,757        | 7,154.66   | 6,091            |
| Total .....               | 289,487,751       | 70,200.37  | 69,853           |
| May and June extra* ..... | 65,430            | 15.88      | .....            |
| Grand total.....          | 289,553,181       | 70,216.25  | .....            |

\* In May and June newly paved streets were swept. Area was not furnished until June 30th, carried as extra on table. As all the work of this department during the fiscal year was done under contract, it was not a difficult matter to apportion the amount appropriated—viz, \$137,500—to the various branches of the service, and for pay of all employees. This being done, the apparent amount that would be available for sprinkling, cleaning, etc., the paved streets and avenues of the city was about \$80,000. Said amount would doubtless have all been expended as proposed had not the severity of the winter prevented any work of this kind for nearly the entire months of January and February, 1895. The amount of sweeping, etc., is shown by Table 1 to have been 289,553,181 square yards, costing \$70,216.25 at contract price of 24½ cents per 1,000 square yards. During the fiscal year 1894 there was swept and cleaned 248,094,425 square yards, at a cost of \$60,162.82. Increase of work for fiscal year 1895 was 41,458,756 square yards, and represents the difference of expenditures on this class of work between 1894 and 1895. The increase of sweeping for 1895 over 1894 is, of course, due to the fact of our appropriation being greater, allowing increased service on a number of streets and avenues and the sweeping of newly paved ones. The snow and ice work, together with the extra work done upon the paved streets, costing, as shown by Tables 6 and 7, \$9,886.94, makes a trifle in excess of the difference between the \$80,000 set apart as stated for street-cleaning purposes and the amount of \$70,216.25 as actually expended.



MACHINE SWEPT.

Area and kinds of pavements on improved streets.

| Section.       | Asphalt.        | Concrete and coal tar. | Granite.        | Macadam.        | Asphalt block.  | Vitrified brick. | Cobble, entire city. | Total.          |
|----------------|-----------------|------------------------|-----------------|-----------------|-----------------|------------------|----------------------|-----------------|
|                | <i>Sq. yds.</i> | <i>Sq. yds.</i>        | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i>  | <i>Sq. yds.</i>      | <i>Sq. yds.</i> |
| Northwest..... | 1, 265, 749     | 495, 964               | 274, 282        | .....           | 40, 434         | 6, 885           | 98, 374              | 2, 181, 688     |
| Southwest..... | 90, 296         | 32, 251                | 238, 468        | .....           | 11, 609         | .....            | .....                | 372, 624        |
| Southeast..... | 111, 193        | 3, 154                 | 44, 619         | .....           | 112, 879        | .....            | .....                | 271, 845        |
| Northeast..... | 144, 944        | 15, 894                | 19, 311         | .....           | 123, 545        | .....            | .....                | 303, 694        |
| Total .....    | 1, 612, 182     | 547, 263               | 576, 680        | .....           | 288, 467        | 6, 885           | 98, 374              | 3, 129, 851     |

RECAPITULATION.

| Kind of pavement.          | Northwest.    | Southwest.    | Southeast.    | Northeast.    | Total.        | Square yards. |
|----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|
|                            | <i>Miles.</i> | <i>Miles.</i> | <i>Miles.</i> | <i>Miles.</i> | <i>Miles.</i> |               |
| Asphalt .....              | 53. 99        | 4. 01         | 5. 87         | 7. 37         | 71. 24        | 1, 612, 182   |
| Coal tar and concrete..... | 22. 69        | 1. 66         | . 16          | . 57          | 25. 08        | 547, 263      |
| Granite.....               | 13. 70        | 11. 01        | 3. 09         | . 80          | 28. 60        | 576, 680      |
| Asphalt blocks.....        | 2. 23         | . 58          | 5. 39         | 4. 84         | 13. 04        | 288, 467      |
| Vitrified brick.....       | . 20          | .....         | .....         | .....         | . 20          | 6, 885        |
| Cobble.....                | 7. 27         | 3. 97         | 3. 10         | . 14          | 14. 48        | 98, 374       |
| Total .....                | 100. 08       | 21. 23        | 17. 61        | 13. 72        | 152. 64       | 3, 129, 851   |

The schedules for present fiscal year have been enlarged by still further increasing the service on many of the streets and avenues, and now average about 1,500,000 square yards each, a total of 8,943,753 square yards per week, an increase over the schedule of 1894 of about 1,571,310 square yards per week. If sweeping can be done for 246 days during present year, or during 41 weeks, the area swept should be about 366,693,135 square yards (or an increase of 77,139,954 square yards over past year, 1895), costing, at contract price, \$88,098. Cut-offs, however, for obstructions, streets torn up, barricades, etc., will naturally reduce that to about \$86,000, the amount calculated as available for sweeping during year 1896. There are four inspectors in charge of this work. Hours of duty, from 8 p. m. to 8 a. m., also reporting daily at the superintendent's office at 2 p. m. for instructions. They are paid by the District, and are allowed additional compensation for use of horse and buggy furnished by themselves.

PENNSYLVANIA AVENUE AND OTHER STREETS.

TABLE 2.—Cost of hand cleaning Pennsylvania avenue, Executive avenue, New York avenue from Fourteenth street west to Fifteenth street west, Fifteenth street west from Pennsylvania avenue to New York avenue, and First street west from Garfield Circle to the Peace Monument.

[Work is done by contract. Cost of inspection is not included.]

|                                  |                |              |
|----------------------------------|----------------|--------------|
| Total area cleaned.....          | square yards.. | 46, 712, 884 |
| Débris removed.....              | cubic yards..  | 3, 324       |
| Force (12 laborers and 3 carts): |                |              |
| Days worked.....                 |                | 275½         |
| Daily pay.....                   |                | \$19. 00     |
| Total cost.....                  |                | \$5, 234. 17 |

This branch of the street-cleaning service is, I presume, more noticed and regarded more critically by both strangers and residents than any other. While a portion of other streets are cleaned, the principal feature of the work is the avenue above named, the cleaning extending from the Peace Monument to Rock Creek Bridge. In addition to the

hand cleaning, that portion from the Peace Monument to Seventeenth street west is now machine swept three times per week. If it could be done at present without curtailing the work elsewhere the entire avenue from the monument to the bridge named should be machine swept daily. The work of hand cleaning is done by contract.

Table 2 shows force employed, cost of same, etc., during the fiscal year. Contract for this work was re-let for fiscal year 1896. Proposals fixed the number of laborers at 16, and horses and carts at 4. Accepted bid was \$21.50 per day of eight hours, \$2.50 per day over the past year, but really cheaper when it is considered that there is an additional force of 4 laborers and 1 horse and cart furnished.

That the increased force has made a great improvement in the work is very apparent.

## IMPROVED ALLEYS.

TABLE 3.—*Cost of cleaning the improved alleys of the city; area cleaned in square yards, and amount of refuse removed in cubic yards.*

[Work done by contractor, at 42.4 cents per 1,000 square yards.]

| Date.          | Area.             | Cost.      | Débris removed.  |
|----------------|-------------------|------------|------------------|
|                | <i>Sq. yards.</i> |            | <i>Cub. yds.</i> |
| 1894.          |                   |            |                  |
| July.....      | 2,517,979         | \$1,237.11 | 973              |
| August.....    | 2,706,934         | 1,147.73   | 1,020            |
| September..... | 2,439,549         | 1,034.39   | 915              |
| October.....   | 2,544,855         | 1,079.07   | 987              |
| November.....  | 2,449,074         | 1,038.41   | 933              |
| December.....  | 1,813,405         | 768.88     | 669              |
| 1895.          |                   |            |                  |
| January.....   | 812,652           | 344.51     | 93               |
| February.....  |                   |            |                  |
| March.....     | 2,124,649         | 900.86     | 466              |
| April.....     | 2,133,916         | 904.77     | 868              |
| May.....       | 2,388,429         | 1,012.70   | 924              |
| June.....      | 2,601,873         | 1,103.21   | 973              |
| Total.....     | 24,533,315        | 10,571.64  | 13,231           |

## Area and kinds of pavement (18 routes).

| Cobble.           | Vitrified brick.  | Asphalt block.    | Asphalt sheet.    | Belgian block.    |
|-------------------|-------------------|-------------------|-------------------|-------------------|
| <i>Sq. yards.</i> | <i>Sq. yards.</i> | <i>Sq. yards.</i> | <i>Sq. yards.</i> | <i>Sq. yards.</i> |
| 25,035            | 8,545             | 3,172             | 1,253             | 5,167             |
| 16,766            | 9,736             | 6,566             | 904               |                   |
| 17,225            | 5,938             | 12,266            | 2,657             |                   |
| 11,322            | 3,825             | 12,790            | 5,309             |                   |
| 10,658            | 6,198             | 19,691            | 310               |                   |
| 20,648            | 10,721            | 6,722             |                   |                   |
| 21,268            | 1,118             | 6,286             |                   |                   |
| 27,353            | 758               | 3,066             |                   |                   |
| 29,248            | 2,196             | 1,259             |                   |                   |
| 25,196            | 13,862            | 3,435             |                   |                   |
| 29,848            | 25,905            | 795               |                   |                   |
| 11,505            | 11,228            | 7,149             |                   |                   |
| 8,193             | 12,437            | 4,624             |                   |                   |
| 14,218            | 1,456             | 6,956             |                   |                   |
| 12,913            | 4,444             | 7,532             |                   |                   |
| 19,182            |                   | 1,803             |                   |                   |
| 22,983            |                   | 3,948             |                   |                   |
| 24,151            |                   | 3,600             |                   |                   |
| 347,712           | 118,367           | 111,663           | 10,433            | 5,167             |
| 190               | 174               | *9,514            |                   |                   |
| 347,522           | 180               | 121,177           |                   |                   |

Total, 602,856 square yards.

\* Bituminous brick.

This branch of the service is one of the important ones, as the public health depends very largely upon the manner in which such places are kept. The almost total absence of complaint shows that cleanliness has been the rule. The work is done under contract let annually. Price for 1895 was, as stated, 42.4 cents per 1,000 square yards. The entire city is divided into eighteen routes, three of which are cleaned each day. Average area of each route was for 1895 about 33,653 square yards, which would show a total area of improved alley surface of about 605,754 square yards. Total area cleaned in 1895 was 24,533,315 square yards, costing \$10,571.64. Total cleaned during 1894 was 25,012,559 square yards, costing \$13,381.71. Difference in favor of 1894, 479,244 square yards. This excess is explained by the fact that no alley cleaning was done during entire month of February, 1895, owing to snow and ice. Contract for 1896 was let at same figures as for 1895; force the same, viz, 18 men, 9 horses and carts, and 3 sprinklers. There is now scheduled for cleaning daily three routes with area of about 34,682 square yards each, which will be increased to some extent before close of fiscal year by the paving of other alleys. There are on this work 3 inspectors paid by the District, and allowance is made to them for horse and buggy furnished by themselves. They are on duty eight hours per day, the hours to commence and close being fixed by contractor, as he has from sunrise to sunset to do the work.

## UNIMPROVED STREETS.

TABLE 4.—*Work done on this class of streets by the four labor gangs, with cost of same, less cost of inspection.*

[The work is done by contract combined with work on unimproved alleys.]

| Month.          | Days worked. | Cost per day. | Amount allowed. | Lost time deducted. | Net cost.  | Cleaned.          | Débris removed.  |
|-----------------|--------------|---------------|-----------------|---------------------|------------|-------------------|------------------|
| 1894.           |              |               |                 |                     |            | <i>Sq. yards.</i> | <i>Cub. yds.</i> |
| July .....      | 26           | \$47.08       | \$1,224.08      | \$78.83             | \$1,145.25 | 1,451,556         | 1,421            |
| August .....    | 27           | 47.08         | 1,271.16        | 64.08               | 1,207.08   | 1,473,926         | 1,521            |
| September ..... | 25           | 47.08         | 1,177.00        | 50.70               | 1,126.30   | 1,555,095         | 1,422            |
| October .....   | 27           | 47.08         | 1,271.16        | 82.82               | 1,188.34   | 1,948,106         | 1,709            |
| November .....  | 26           | 47.08         | 1,224.08        | 97.76               | 1,126.32   | 1,656,502         | 1,583            |
| December .....  | 26           | 47.08         | 1,224.08        | 347.97              | 876.11     | 1,286,596         | 1,015            |
| 1895.           |              |               |                 |                     |            |                   |                  |
| March .....     | 13           | 47.08         | 612.04          | 25.67               | 586.37     | 970,285           | 1,074            |
| April .....     | 23           | 47.08         | 1,082.84        | 110.00              | 972.84     | 1,426,253         | 1,388            |
| May .....       | 24           | 47.08         | 1,129.92        | 43.46               | 1,086.46   | 1,435,358         | 1,340            |
| June .....      | 25           | 47.08         | 1,177.00        | 6.60                | 1,170.40   | 1,454,412         | 1,325            |
| Total .....     | 242          | .....         | 11,393.36       | 907.89              | 10,485.47  | 14,658,089        | 13,798           |

This branch of the service deals with not only the unimproved streets of the city, but a large area of streets and roads outside of the boundary, lately assigned to this department and heretofore in that of "county roads." There is also quite a large area of cobble and rubble paved streets cleaned under this head, they being too rough to sweep by machine with good results. The contract to furnish the labor and carts and tools to do this work was let in connection with unimproved alley work, contract being to furnish 40 laborers, 10 horses and carts, with drivers, and tools for the sum of \$58.85 per day of eight hours, with provision to furnish extra laborers, horses, and carts, at \$1.10 and \$1.65, respectively, whenever ordered by the Commissioners of the District of Columbia. An equal division of said force into 5 gangs gives 8 laborers and 2 horses and carts to each gang. Of these, 4 gangs were



assigned to unimproved street work. The cost, therefore, of the street gangs, collectively, would be four-fifths of the contract price, or \$47.08 per day; balance, or \$11.77, being applied to unimproved alley work, which makes total \$58.85, as per contract. The work on unimproved streets is not continuous throughout the year, usually commencing about March 15 and being discontinued about November 15, though occasionally it is continued later, owing to the weather. Like the unimproved alley gang, the street gangs deal with the bye and out-of-the-way places, clearing up roadways, keeping the drainage of the gutters clear, freeing them of weeds and grass, and also attends to complaints, if there are any that need attention. The foremen in charge are employed and paid by the District, one in charge of each gang. The contract for fiscal year 1896 was let at a trifle higher rate than that for 1895, being \$59.50, the force to be furnished being the same.

## UNIMPROVED ALLEYS.

TABLE 5.—*Work of the force employed and cost of same, less cost of inspection.*

[Work done under same contract as unimproved street work.]

| Month.          | Days worked. | Cost per day. | Amount allowed. | Lost time deducted. | Net cost. |
|-----------------|--------------|---------------|-----------------|---------------------|-----------|
| 1894.           |              |               |                 |                     |           |
| July .....      | 26           | \$11.77       | \$306.02        | \$39.42             | \$266.60  |
| August .....    | 27           | 11.77         | 317.79          | 32.00               | 258.76    |
| September ..... | 25           | 11.77         | 294.25          | 25.34               | 268.91    |
| October .....   | 27           | 11.77         | 317.79          | 41.40               | 276.39    |
| November .....  | 26           | 11.77         | 306.02          | 48.88               | 257.14    |
| December .....  | 26           | 11.77         | 306.02          | 173.98              | 132.04    |
| 1895.*          |              |               |                 |                     |           |
| March .....     | 26           | 11.77         | 306.02          | 12.83               | 293.19    |
| April .....     | 23           | 11.77         | 270.71          | 54.99               | 215.72    |
| May .....       | 24           | 11.77         | 282.48          | 21.72               | 260.76    |
| June .....      | 25           | 11.77         | 294.25          | None.               | 294.25    |
| Total .....     | 255          | .....         | 3,001.35        | 450.59              | 2,550.76  |

| Date.           | Days worked. | Cleaned.              | Removed.         |
|-----------------|--------------|-----------------------|------------------|
| 1894.           |              |                       |                  |
| July .....      | 26           | Sq. yards.<br>744,930 | Cub. yds.<br>283 |
| August .....    | 27           | 639,159               | 397              |
| September ..... | 25           | 718,473               | 365              |
| October .....   | 27           | 754,583               | 332              |
| November .....  | 26           | 718,002               | 291              |
| December .....  | 26           | 579,281               | 221              |
| 1895.†          |              |                       |                  |
| March .....     | 26           | 399,223               | 460              |
| April .....     | 26           | 713,967               | 273              |
| May .....       | 27           | 756,092               | 305              |
| June .....      | 25           | 781,085               | 343              |
| Total .....     | 261          | 6,804,795             | 3,270            |

\* January and February, no work on account of snow and ice. † January, snow and ice work.

This work, while not as prominent as some other branches of this service, is a most difficult and trying one to operate, and probably renders more valuable service to the public than almost any other. There is but one gang of 8 men and 2 horses and carts employed on this work. It is into this class of alleys that much of the garbage

and other filth of the adjacent premises finds its way in defiance of police and sanitary regulations, where it would rot and fester, only to breed disease and death, were it not for the labors of this gang. In attending to this work they not only have to contend with the vile odors from the filth removed, but in many instances with the bad tempers of the occupants of the premises adjoining. The work is done by contract at a cost of \$11.77 per day of eight hours (under the same contract as that of unimproved streets, as explained in remarks under Table 4). The inspector and his assistant are paid by the District. These alleys number 387 and embrace an area of about 268,000 square yards. They are cleaned once in about 8 days. They are not decreasing, as the opening up of new ones about keeps pace with those being paved.

#### REMOVING SNOW AND ICE.

Under this head is included all work done of this character and paid for out of appropriation for sprinkling, cleaning, etc., streets and alleys, but which would have otherwise gone for sweeping, cleaning, etc., streets and avenues, as explained under head of paved streets and avenues.

TABLE 6.

| Date.                  | To whom paid.   | Amount.    |
|------------------------|---|------------|
| January, 1895.....     | Ellis & Daggett.....  | \$978. 97  |
| Do .....               | Horn & Horn.....  | 202. 43    |
| February, 1895.....    | do .....  | 459. 48    |
| Do .....               | Ellis & Daggett.....  | 6, 998. 39 |
| March, 1895.....       | do .....  | 176. 41    |
| Do .....               | Horn & Horn.....  | 92. 95     |
| February 14, 1895..... | 300 shovels purchased by order of Commissioners of District of Columbia for use in snow and ice work. | 179. 37    |
| Total .....            | .....   | 9, 088. 00 |

This class of work is an uncertain quantity, there being no basis for calculation as to amount and cost. During January, February, and March of 1895 it cost this service almost as much for this work as it had for the previous five years combined, the amount expended being \$9,088. In addition to this the sum of \$5,000, appropriated by the organized board of charities of this city, was expended under the direction of this department, making a total of \$14,088 paid out for snow and ice work. Even this sum enabled the cleaning of but few streets, those being the business ones. Had the entire sum been taken from the funds of this service it would have crippled it seriously, causing the curtailment of regular sweeping to such an extent as to give good cause for complaint by citizens, though no fault could justly be charged to the department. It is proper to state that all the funds coming directly from this service, viz, \$9,088, were taken from the \$80,000 set apart for sweeping paved streets and avenues, there being no separate and distinct appropriation for snow and ice work. All work of this nature is paid for out of estimate made for sweeping paved streets. This should not be the case, as in estimating for expenses of coming year the calculation is never made on a basis of 313 working days, but on the average number of days on which sweeping has been done during the preceding five years; in fact, all estimates of cost are made upon a like calculation.

The only other factor entering into the estimate, particularly as to sweeping paved streets, is the increase of service on some and the taking up of new streets; hence there is but small margin to meet any expense outside of the estimates made for the regular and legitimate work of the department. I therefore respectfully suggest to the honorable Commissioners the propriety of asking for a separate appropriation for snow and ice work, to be used for that purpose only, or so much thereof as may be necessary. I may here with propriety call attention to the act approved March 2, 1895, relative to the cleaning of the sidewalks, cross walks, and gutters of the cities of Washington and Georgetown from snow and ice, also sand, dirt, etc., washed on to sidewalks. First, I would suggest that in line 14, section 1 (see laws affecting the District of Columbia, third session, Fifty-third Congress), after the word "sidewalk," that the word "roadway" be inserted, so as to read "all sand, gravel, or other refuse matter that may fall or be washed upon any paved sidewalk, roadway, or alley inside," etc.

If the Commissioners of the District of Columbia are required to keep all cross walks of the city free at all times from snow and ice for a width "of at least 10 feet," and to "open up all the gutters 1 foot wide after every fall of snow, and to keep them open as further provided by said act, it appears to me that an appropriation to meet the expense of such work should have accompanied the act, but this very necessary provision was omitted. To do the work required of the Commissioners by the act of March 2, 1895, would involve a very large sum should the winter be a very severe one, much larger than at first would seem apparent. The cost, however, might be materially reduced by a regulation requiring, as in the case of sidewalks, the owner, occupant, or tenant of any property to open up the gutter 1 foot wide after every fall of snow, and to keep them open on their respective fronts. It would add but little, if any, to the expense when cleaning off their sidewalks to do so. I enter into this subject for the reason that in case the act referred to has to be carried into effect it is fair to presume that this service would be called upon to do the work, but without funds provided especially therefor I do not see how it could be done.

## EXTRA WORK.

The following table shows cost of all extra work done on streets that involved more labor than the specified amount stipulated to be furnished by contract, but at contract prices; also such other labor for work not specifically provided for by contract but authorized by the Commissioners of the District of Columbia, at prices fixed by them:

TABLE 7.

| Date.               | To whom paid.        | Amount.  |
|---------------------|----------------------|----------|
| October, 1894.....  | Horn & Horn.....     | \$14. 85 |
| November, 1894..... | do.....              | 34. 65   |
| March, 1895.....    | Ellis & Daggett..... | 601. 19  |
| Do.....             | Horn & Horn.....     | 33. 00   |
| April, 1895.....    | do.....              | 8. 25    |
| May, 1895.....      | do.....              | 24. 20   |
| June, 1895.....     | do.....              | 52. 80   |
| Do.....             | Ellis & Daggett..... | 30. 00   |
| Total.....          | .....                | 798. 94  |



This class of work was done only upon order of Commissioners when it was found necessary in the interest of the public to employ more labor than was specifically stated by contract or that came within the scope of contract for cleaning, but such extra labor was paid at contract rates, as provided by such contract if extra labor should be required. The extra work performed by Ellis & Daggett was paid for at rates fixed by the Commissioners of the District of Columbia, said rate being market rate of labor, with 10 per cent added, as in the case of snow and ice work. The extra labor supplied by Horn & Horn was used in strengthening the gangs on street and alley work, with either men or horses and carts, or both if necessary, usually occurring in spring and fall. The unusually heavy fall of snow and length of time it remained on many of the streets left behind it a large deposit of refuse matter that could only be cleared away by hand labor. This was supplied by Ellis & Daggett, contractors for street cleaning, at rates established (as heretofore stated) by the Commissioners of the District of Columbia, the total cost being \$798.84, which, together with the snow and ice work paid for from funds of this service, make in all \$9,886.84, which sum, added to \$70,216.25 expended for paved-street cleaning, as shown by Table 1, gives \$80,193.09, about the sum set apart originally for cleaning the paved streets and avenues.

#### CONTINGENT EXPENSES AND OFFICE RENT.

TABLE 8.—*Purchase of all tools, printing, street-car tickets, office furniture, horse, harness, livery of superintendent's horse, all repairs, etc., and office rent.*

|   |          |
|---|----------|
| Contingent expenses July 1, 1894, to June 30, 1895..... | \$952.16 |
| Office rent July 1, 1894, to June 30, 1895.....         | 420.00   |
| Total .....   | 1,372.16 |

The above table shows the amount expended under head of contingent; also the separate item paid for office rent. One item, however, that may properly belong to contingent expenses, but which I have charged up to snow and ice work, is the amount paid for shovels needed (see Table 6) for use of laborers employed on snow and ice work under the auspices of the Board of Charities, the same being purchased by order of the Commissioners of the District of Columbia to meet the emergency. Said tools are in the storehouse of this service and can be had for future use should occasion require.

#### COMPLAINTS.

TABLE 9.

[During the fiscal year 1895 but sixty-two complaints were received that required any attention.]

|                           |                        |
|---------------------------|------------------------|
| Number of complaints..... | 62                     |
| Area cleaned .....        |                        |
| Refuse removed.....       | square yards.. 115,750 |
|                           | cubic yards.. 184      |

The cost of attending to said number of complaints is embraced in Tables 4 and 5, the work being done by the labor gangs on unimproved street and alley work, and in the time accounted for in said tables.

## OFFICE ROLL—EMPLOYEES OF ALL CLASSES.

TABLE 10.—Persons employed, period of service during year, and amount paid per day and total for year, from superintendent to laborers, including the allowance to inspectors furnishing their own horse and buggy.

## PAY ROLL.

| How employed.                                  | From—         | To—            | Num-<br>ber of<br>days. | Rate<br>per<br>day. | Annual<br>amount. |
|--|---------------|----------------|-------------------------|---------------------|-------------------|
| Superintendent .....                           | July 1, 1894  | June 30, 1895  | 365                     | \$5. 00             | \$1, 825. 00      |
| Assistant superintendent .....                 | do            | do             | 365                     | 4. 50               | 1, 642. 50        |
| Timekeeper .....                               | do            | do             | 250                     | 2. 50               | .....             |
| Do .....                                       | do            | do             | 78                      | 3. 00               | 809. 00           |
| 3 inspectors of streets .....                  | do            | do             | 1, 095                  | 3. 50               | 3, 832. 50        |
| 1 inspector of streets .....                   | Oct. 19, 1894 | do             | 243                     | 3. 50               | 850. 50           |
| 3 inspectors, improved alleys .....            | July 1, 1894  | do             | 1, 095                  | 3. 50               | 3, 832. 50        |
| 1 inspector, Pennsylvania avenue .....         | do            | do             | 312                     | 3. 50               | 1, 092. 00        |
| 1 inspector, unimproved alleys .....           | do            | Sept. 30, 1894 | 78                      | 3. 00               | .....             |
| Do .....                                       | Oct. 1, 1894  | June 30, 1895  | 234                     | 3. 50               | 1, 053. 00        |
| 3 foremen of streets .....                     | July 1, 1894  | do             | 738½                    | 3. 00               | 2, 215. 50        |
| 1 foreman of streets .....                     | Feb. 5, 1894  | Mar. 15, 1895  | 34                      | 2. 00               | .....             |
| Do .....                                       | Mar. 16, 1894 | June 30, 1895  | 246                     | 3. 00               | 806. 00           |
| 1 foreman of dumps .....                       | July 1, 1894  | do             | 312                     | 3. 00               | 936. 00           |
| 2 assistant foremen, Pennsylvania avenue ..... | do            | do             | 584½                    | 2. 50               | 1, 461. 25        |
| 1 assistant foreman, alleys .....              | do            | do             | 296½                    | 2. 50               | 740. 62           |
| 7 laborers on dumps .....                      | do            | do             | 1, 876                  | 1. 50               | 2, 814. 00        |
| 1 laborer, office .....                        | do            | do             | 365                     | 1. 50               | 547. 50           |
| 7 inspectors of horses .....                   | do            | do             | 1, 995                  | 1. 00               | 1, 995. 00        |
|  |               |                |                         |                     | 26, 452. 87       |

## Recapitulation of expenditures for fiscal year 1895.

## ITEMS.

|   |               |
|---|---------------|
| Cost of sweeping paved streets and avenues, 289,553,181 square yards, at 24½ cents per 1,000 square yards ..... | \$70, 216. 25 |
| Cost of hand cleaning Pennsylvania avenue and other paved streets, 276 days, at \$19 per day .....              | 5, 234. 17    |
| Cost of cleaning improved alleys, 24,533,315 square yards, at 42.4 cents per 1,000 square yards .....           | 10, 572. 04   |
| Cost of cleaning unimproved streets, 242 days, at \$47.08 per day, less deductions for lost time .....          | 10, 485. 47   |
| Cost of cleaning unimproved alleys, 255 days, at \$11.77 per day, less deductions for lost time .....           | 2, 550. 76    |
| Cost of removing snow and ice .....   | 9, 088. 00    |
| Cost of extra work on streets and alleys additional to contract .....   | 798. 94       |
| Pay to employees as per pay rolls .....   | 26, 452. 87   |
| Contingent expenses .....   | 952. 06       |
| Office rent .....   | 420. 00       |
| Total .....   | 136, 770. 56  |
| Amount of appropriation .....   | 137, 500. 00  |
| Amount expended .....   | 136, 770. 56  |
| Unexpended balance .....  | 729. 44       |

The unexpended balance of \$729.44 was caused by the fact that during the last week of the year two days of rain occurred, which prevented sweeping; had the two routes been cleaned, amounting as they would to about \$350 each, but a very small balance would have remained.

There are several matters that I wish to present to the attention of the honorable Commissioners. Possibly some or all of them may have received consideration already at their hands. If so I trust no harm will result if repeated here. There are a large number of cobble and rubble paved streets that have become so rough and uneven that we have been compelled to cut them off sweeping schedules and sweep

them by hand, as machine sweeping did no good and was simply a waste of public funds to continue. The area of the streets so struck off aggregate about 215,000 square yards. I particularly wish, however, to direct attention to B street north, from Seventh west to Twelfth west; Louisiana avenue, Ninth to Tenth west; Little B street, from Tenth to Twelfth, and both Ninth and Tenth streets west, from Louisiana avenue to B street north. The traffic on the streets named is possibly greater than upon any others of a similar area in the city, particularly on B north and Louisiana avenue. B street on the north side is occupied by the Central Market Building from Seventh to Ninth; from Ninth to Tenth by wholesale and retail produce, meat, and provision dealers; from Tenth to Twelfth is the District lot, soon to be made a rendezvous for farmers and others dealing in vegetable and other farm products. The south side of the street is used from Seventh to Twelfth as a wagon stand by farmers and others. The balance of the street, less the space occupied by two street-railroad tracks, is filled daily with hucksters', truckers', and dealers' wagons, who come there to purchase and sell supplies. By actual count, on Saturdays there has been found on B street, between the points named, 800 vehicles of all kinds, 99 per cent being those of dealers.

It is therefore not surprising, with the refuse from the stores and sidewalk dealers, the farmers' wagon stands, the litter from the market, and the droppings and trimmings from the hucksters' and other wagons, that this street is at all times in a disgraceful condition, notwithstanding the efforts of this service to keep it clean. To add to the difficulties we have to contend with is the bad state of the roadway, paved originally with rubble stone, then patched with cobble or occasional additions of block, full of holes everywhere, and the gutters even worse. If the streets named were paved with material that would present a reasonably smooth surface, the labor of cleaning would be greatly lessened and results would be much more gratifying. As a matter of fact, in their present condition it is impossible to clean them as they should be. Some of them are swept daily by machine, but good results do not follow. B street is probably by far the worst; machines can not be used, so broken and uneven is the surface. The refuse material is taken up daily by hand and on Saturday it is hand cleaned as well as possible and the gutters flushed. I have entered into this case at length for the reason that I think that the market places should present a cleanly aspect, also that the public and the authorities may fully understand the situation and the real difficulties that confront this department in regard to the streets named. I earnestly urge upon the honorable Commissioners the repaving of the streets described in the interest of health and comfort.

I desire to call attention to the general practice of casting grass, weeds, vine trimmings, leaves, and trash of all kinds from parkings, lawns, and back yards into the streets and alleys. To do so is a violation of law and contrary to police regulations. Doubtless those who violate the law do so in ignorance and would cease if officially informed by notice from the police. It not only litters up the streets, but in the event of heavy rains is swept into the sewers and tends to choke them up. Another practice that is indulged in to a great extent is that when the householders sweep their sidewalks they are not content with sweeping the refuse to the gutter, where it should be left, but continue on to the center of the street. Neatness of course is what they have in view, but in fact where it is left it presents a most untidy appearance, for if left in the gutter the line of curb would hide



it. If, however, appearances were all there was to it, no harm would result. Swept into the roadway, it is cut up by horses and vehicles, and what does not blow about is pasted to the pavement and can not be entirely removed by the machine sweeper. The practice should be discontinued. The sweepings from many of the stores, fruit stands, and many other places are brushed or thrown into the streets, apparently regardless of the law and police regulations to the contrary. To remedy any or all of these matters would cost but little effort, and it is well worth trying, considering the good results that would naturally follow. Grass, weeds, vine trimmings, etc., should be carried off at private expense, sweepings from sidewalks should be left in the gutters. Sweepings from stores, fruit stands, etc., should be disposed of by placing same in receptacles. Persons throwing any paper or refuse on public streets should be arrested.

Comparisons as to area swept and cost of same between other leading cities and Washington are not easily made, as in nearly all of them only the number of miles swept is stated but width of streets is omitted. Again, as no data in many instances is given as to alleys (if they exist), it might be inferred that they were included in the general term "streets." In many cases the garbage and ashes are included in the cost charged up to street cleaning. With us all work is carried on under separate heads and cost charged accordingly. Also all cleaning of paved streets and improved alleys is done and paid for by the 1,000 square yards, each street and alley being scheduled, with areas of each in square yards shown. Contracts are let by the 1,000 square yards, and bidders base their proposals on approximate amount to be annually swept as shown by schedules. This is deemed a clearer and better method than by the running mile, width of streets averaged.

The only city that proceeds nearly upon the same line as this is Buffalo, N. Y. In another respect it also agrees, and that is the most of the pavement is of asphalt or asphalt block. Buffalo calculates its areas cleaned and paid for by the "great square" of 10,000 square feet. In 1893 there was swept in Buffalo 189,155 great squares, costing \$92,714; in 1894 237,553 great squares, costing \$105,090. The prices ranged during both years, under a three-year contract, as follows: 32, 34, and 45 cents per great square for asphalt pavement, and 60 cents per great square for stone pavement. Throwing the great squares into square yards, we have—

| Year.      | Square yards. | Average cost per 1,000 square yards.      | Total cost. |
|------------|---------------|---|-------------|
| 1893 ..... | 210, 174, 084 | Cents.<br>44 <sup>2</sup> / <sub>16</sub> | \$92, 714   |
| 1894 ..... | 263, 947, 767 | 39 <sup>13</sup> / <sub>16</sub>          | 105, 090    |

The average cost for the two years is about 42 cents per 1,000 square yards. If the above work had been done under the prices prevailing here for same class of work, cost for sweeping in 1893 would have been \$50,964.72, and for year 1894 would have been \$64,007.33, or for the two years a difference of \$82,831.95 in favor of Washington. I am not in position to say if the work was done any better in Buffalo than in this city or not. I infer, however, that in so far as the machine sweeping of the streets is concerned there can be but little difference, the conditions in both cities being about the same as to character of pave-

ment, side sweepers of same make being used in both. If hand work or flushing was done in addition to machine sweeping, then the streets should be cleaner, but such work would be an additional cost and does not affect the statement as made above.

Our present contract for cleaning paved streets expires June 30, 1897, and when re-let I am of the opinion that we will have to pay more for the work than at this time. The present contract having been made before the passage of the eight-hour law, its operations did not affect it, but it will reach the new one. Again, dumping facilities are becoming scarcer each year, and longer hauls will be necessary. At present, however, Washington is getting this work done at cheaper rates than in any city I have knowledge of, and, I am led to believe, is a cleaner city than any other—at least such seems to be the general opinion as expressed by visitors from all parts of the country. As I have said, all work done upon the streets and alleys, both paved and unpaved, is done either by contract, at so much per 1,000 square yards, or a stipulated number of laborers, horses, and carts are furnished at a given price per day, but controlled by this service. I must say that in economy and good work the system has done well, yet for several reasons I am inclined to think that the better plan would be to have the work done by the city directly. While labor might cost more than now obtained for by contractor, all else should be had at same or cheaper prices; improvements in the mode and manner of work could be made, and the force necessary would be at all times at the disposal of the department. I do not enter into all the details that go to convince me, as I doubt if this is the time and place.

*Estimate of expenses for fiscal year 1897.*

|   |            |
|---|------------|
| For sprinkling, sweeping, and cleaning improved streets and avenues, at 24½ cents per 1,000 square yards.....                                   | \$106, 000 |
| For hand cleaning Pennsylvania avenue and other streets.....  | 6, 500     |
| For improved alleys, sprinkling, sweeping, and cleaning, at 42½ cents per 1,000 square yards.....   | 13, 000    |
| For unimproved streets and alleys, complaints, etc.....   | 20, 000    |
| For employees of all classes, superintendent, assistant superintendent, inspectors, foremen, assistant laborers, and horses for inspectors..... | 27, 375    |
| For contingent expenses, street-railroad tickets, stationery, office supplies, livery of superintendent's horse, shoeing, etc.....              | 1, 200     |
| For office rent.....  | 420        |
| Total .....   | 174, 495   |

*Special estimate, snow and ice work.*

|  |         |
|--|---------|
| For cleaning roadways of snow and ice, to be used only for this purpose, or so much as may be necessary.....                         | 5, 000  |
| For cleaning snow and ice from cross walks, gutters, etc., under act approved March 2, 1895.....                                     | 20, 000 |
| For sprinkling unimproved urban streets and Pennsylvania avenue, from First to Seventeenth streets, from May 15 to September 15..... | 10, 000 |
| For sprinkling suburban streets and roads.....   | 5, 000  |

Increase is asked for sweeping and cleaning the paved streets, for the reason that there is about 1,000,000 square yards of street surface that can not now be swept but once per week that should be swept twice per week; that there are other streets now swept twice and three times per week that should be swept oftener; that health and comfort require it and the citizens are demanding of this service more frequent sweeping than the present fund at its disposal will permit. For the fiscal year 1896 there will be, as heretofore stated, for street sweeping



about \$86,000. This sum will sweep our present schedules, allowing that we work 246 days during the year, which is the average. To sweep the 1,000,000 square yards once additionally will cost about \$10,000, and the additional service on the other streets as proposed would require about \$10,000 more. This would, on basis of present year's allowance, make the sum asked for, viz, \$106,000. I wish to say that in arriving at what we deem to be the needs of the service, and what the public require, the time made on any branch of work is averaged for past five years and estimate made accordingly.

Increase is asked on the hand cleaning of Pennsylvania avenue and other streets, for the reason that the price of work being now done is not a fair one on which to estimate for coming year of 1897. Increase is asked on the improved alley cleaning for the reason that alleys are being paved and added to the schedules, and the amount asked for will not be more than will be actually required. Increase is asked for on the unimproved streets and alleys for the reason that this work is continually increasing by new streets inside and outside of the city limits, and for the further reason that there has lately been assigned to this department a large area of territory outside the city which was heretofore under the control of superintendent of county roads.

The amount asked for to pay employees of all classes is based simply upon the actual pay allowed them per day and the number of days it is presumed they will be engaged, as shown by former years. I wish at this point to request, on behalf of the employees of this service who are permanently employed, that they be transferred to the annual roll. It will add nothing to the expenses of the public service, but be an act of justice to a deserving class of public servants who do their duty faithfully, and entitle them to the benefit of annual and sick leave, as others now obtain.

As to salaries I make no recommendations, leaving that matter to your judgment. The amount asked for as contingent expenses is what is deemed just sufficient to cover same.

Office rent is a fixed item that requires no comment. In regard to the items contained in the special estimate I wish to say that the amount asked for cleaning off snow and ice from roadways in the city is about an average of what has been expended annually in the last five years, but which has heretofore been taken from funds that should have been devoted to street sweeping and cleaning. I ask this special sum in order that our street-cleaning work may not be curtailed. The estimate made and deemed necessary to carry out provisions of the act approved March 2, 1895, relative to the cleaning of cross walks and gutters, and keeping them free of snow and ice, after every fall of snow, may be considered extravagant. I am satisfied, however, that it is far too small; that is, if the work is to be general throughout the cities named. As the act referred to carried with it no appropriation to execute its requirements, should the work devolve upon this service funds to at least partially carry it out should be had.

There have been for several years demands made by citizens living on the unimproved streets within the city limits that the same should be sprinkled during the summer months. While recognizing the need of such work and the great relief the same would afford, we were powerless to do anything, the funds of this department being insufficient for its legitimate work. I have in estimating for this work coupled it with the daily sprinkling of Pennsylvania avenue, from First west to Seventeenth west. Frequent applications have been made to have this avenue sprinkled daily, but we were compelled to refuse for the reason



stated in regard to the unimproved streets. Probably there is no street in the city that is so uncomfortably hot during the extreme heat of summer as this. There are but few trees to shade it, and, wide as it is, what few there are do little good in protecting it from the direct rays of the sun throughout the entire day. I think there would be almost unanimous approval of the expense necessary to do the work proposed. The street is traversed more than any other one in the entire city by both vehicles and pedestrians. Two-thirds, I believe, of the citizens of Washington are on this street at some time or other during the day or night, particularly during the hot weather, either for business or pleasure. Of the \$10,000 estimated, I think \$2,000 would sprinkle the avenue daily as proposed, the remaining \$8,000 to be used on the unimproved streets.

The estimate as made for the unimproved suburban streets is, I think, sufficient for the purpose, as the area there to be sprinkled (where water could be had) is not large. That there is great need of such work being done is evident by the many applications received therefor from residents and others.

In closing my annual report I wish to say that in all ways have I received the earnest and hearty support of all employees, and that if any success has attended the conduct of this department, much of it is due to them.

Very respectfully,

A. G. McKENSIE,

*Superintendent Street and Alley Cleaning Department.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

## REPORT OF BOARD OF DENTAL EXAMINERS.

WASHINGTON, D. C., *July 25, 1895.*

GENTLEMEN: In accordance with the requirements of "An act to regulate the practice of dentistry in the District of Columbia, and to protect the people from empiricism in relation thereto," the board of dental examiners hereby respectfully reports its transactions for the year ending June 30, 1895, to wit:

The board held four regular and two special meetings during the year for the transaction of business.

Twenty-five applications for certificates of qualification to practice were received and passed upon. Twenty-three were graduates of colleges requiring a three-years' course of study, and were, therefore, entitled to and were granted certificates without examination as to their qualification. One was a graduate of a college professing to require a three-years' course of study, but did not do so in his case. The applicant was therefore refused a certificate.

One applicant passed a satisfactory examination and was granted a certificate.

Twenty-four certificates have been issued since our last report, making a total of 247 legally authorized to practice dentistry in this District.

One case of violation of the act was tried and the minimum fine of \$50 imposed.

The defendant had at one time applied to the board for a certificate of qualification, presenting a diploma from a bogus institution as evidence of his right to a certificate. He was refused, and in the trial when he claimed to be a "student" the judge told him that he had already professed to be a dentist, and that such a claim was not consistent with his former declarations. Without hearing the United States side of the case, his honor imposed the fine as above stated.

At our last report there was a balance in the treasury of \$3.46; received since from all sources, \$33; making a total of \$36.46. The expenditures have been \$33.46, leaving a balance of \$3.

Respectfully submitted.

H. M. SCHOOLEY, *Secretary.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

**REPORT OF SUPERINTENDENT FREE PUBLIC BATHING BEACH.**WASHINGTON, D. C., *September 12, 1895.*

SIRS: The following annual fall report upon the bathing beach antedates the closing for this season by two weeks, at the suggestion of one of your board. About \$1,300 has been expended in improvements, increasing the facilities to 20 houses in a separate yard for ladies, 100 houses for gentlemen, and 12 new houses for colored people; the wharves have been repaired; a large yard enclosed with a board fence; a refreshment stand built, and a float, having on it a trapeze, horizontal bar, and spring boards, has been provided.

The beach has been well patronized, and for the first time has fully paid expenses of maintenance. It was opened to the public June 8, 1895, and will close September 22, 1895. In the three months already past 29,100 bathers have registered on the beach books. One death has occurred at the beach this year—that of Carlton Snell, who died of heart disease while swimming. So far in the history of the Washington bathing beach there never has been but one drowning of a registered bather—that of young Keith three years ago. In contrast with this, let me refer you to the board of health record, in which you may find that among the few boys who still continue to run off and bathe at dangerous places nine or ten have been drowned this year, and that has been about the number annually drowned in the tidal reservoir, not within helping distance of the beach.

It is a wonderful record, to the credit of the beach plan and management, that the life guard has rendered saving aid as often as once a day on an average this season, and never when an alarm was given has he lost one who was alive at the time the alarm came.

August 21 a tournament was held at the beach, in which the patrons of the beach entered into a friendly contest for gold and silver medals, affording free and highly appreciated entertainment to a multitude of people. Even if a report of this nature were the proper place for sentimentalism it would be impossible for me to set forth in detail the evidences of enthusiastic enjoyment of the revelry by that vast audience. The display of agility, strength, bodily contortion, and intentional awkwardness of amateur acrobats, gymnasts, swimmers, and divers brought forth roar after roar of applause and a forest of dainty kerchiefs waved by fair shining arms is what I remember of it. The throng was so great that every available foot of standing place was occupied and some of the seats of 2 by 12 inch planks provided for ladies were broken down. A gratifying fact to state is that the number of lady bathers is continually increasing. All who come once, come again and often. It becomes my disagreeable duty to report a source of annoyance to ladies. George Tasker asked my permission to rent boats near the beach. Knowing that if properly conducted this would accommodate a portion



of the public, I consented for him to make the trial, but soon it proved very objectionable. He rented boats at a very low price, and boys would hire them and go into the water naked within sight but beyond jurisdiction of the beach. His wharf float is directly beside the ladies' premises, and frequently a gathering of low characters on that float make remarks about lady bathers within their hearing. I have repeatedly notified Tasker to move away, and such notice has been served on him by Government officials, but with the impudence characteristic of squatters he defies all authority and stays.

Some one should be held responsible for good behavior on this beautiful estuary of the Potomac, which is now visited daily by hundreds of sightseers and those who have their own conveyances, and if held responsible that party should have power to maintain order and public decency. I think that the three policemen granted for the bathing beach by Congress nearly three years ago at Major Moore's solicitation should be kept in charge of the beach and its neighborhood all the year.

There have been five arrests at the beach this season—two for theft from the bath houses and three for fighting. To call for a patrol wagon or for the assistance which the Emergency Hospital freely tenders renders a telephone necessary. The nearest telephone now is the Fish Commission, a quarter of a mile away, only free to us by courtesy, and not always open. The great success of our new float is seriously impaired by the fact that there is no place reasonably near the beach where it can be located that a man can not wade at low tide on the muddy bottom, to the disgust of deep divers. The opposite extreme, when the tide was 5 feet higher, caused the overexertion that resulted in young Snell's death. The week previous he easily swam to the diving stand at low tide, but now the high tide doubled the distance to swim and his thread of life snapped when the goal was within his reach. Every year's experience adds further evidence that the pool system, long ago recommended, is the only means of securing reasonable safety—a broad bathing area, and water always at one depth—and though all things are not ripe for occupancy of the inner basin, yet certain plans are maturing which render immediate action necessary if we would obtain that ideal spot.

In response to my inquiries Maj. Chas. E. L. B. Davis, the engineer officer in charge of filling the Potomac flats, says it is his present intention to fill up this basin this fall, and he very kindly furnished me details from which I estimate the fill to be 175,000 yards, which, at 14 cents a yard, would cost \$24,500. Now, if Major Davis could be persuaded to fill in only about 2 feet instead of 16 feet, to evenly grade the banks, to level a roadway around it, to lay an 8-foot pipe and make a gate at its mouth and cover in the pipe, making solid ground all around the inner basin, he could do it for \$10,000 or less, saving the Government about \$15,000 and leaving a beautiful pool surrounded with hundreds of common willow and a few weeping willow trees, which are already of many years' growth. This pool is twice as long as the present beach and would furnish ten times as much safe bathing area as we now have—enough to serve all of Washington and its visitors for a century. The water could then be kept at one constant, safe depth in bathing hours and be changed as often as required by tides in the night, and the time for change could be selected to avoid muddy water. We would have no more dead animals, weeds, logs, and trash floated onto our beach, and it could be made the most beautiful spot in the city. The drive around it would add an enchanting half mile to the proposed boulevard.

I would propose to fit up one-half of this for entirely free bathing, including two large yards with a high fence for naked bathers. That would save eight or ten lives a year of boys who run off and bathe in dangerous places because they can not afford bathing suits. The other half I propose to fit up for the use of people who prefer to pay something for exclusive accommodations, and I think the pay thus received would cover all expenses of keeping the whole, and it would accommodate a class who will not patronize a free beach.

If the general populace can be encouraged to keep their persons clean they will very quickly clean up their dwellings and alleys, and the excitement of a romping swim will bring into the water many to whose bodies water is a stranger. Twenty thousand dollars expended in making an attractive bathing place will do more for the health of the city and more to ward off epidemics and contagion than any other one agency of that cost. New York has tried free baths for a number of years, and as a result she spends every year for this purpose five times as much as I ask to provide Washington with better accommodations for all time than it is possible for New York to ever have. Furthermore, New York State has passed a general law requiring all her cities of 10,000 inhabitants or more to provide free public baths.

The much-talked-of Seventeenth street sewer is an open canal 50 feet wide and a half mile long, extending to the river about parallel with New York avenue. Its contents is filth of the most abominable sort. A blue froth interspersed with great gas bubbles forms so thick a coating as to hang immovably to the shores even when the tide rises and falls. At low tide this slimy coating rests on the filth-saturated mud, festering in the sun and exhaling gases too foul to be named. And this blot on civilization lies within smelling distance of the White House and the State, War, and Navy building, and is directly in front of all the city west of them. It is nearer those places than to the bathing beach. In God's name, why can not this rottenness be buried now? Why wait to poison another generation?

The peculiar relations of this city to the General Government have heretofore left the whole region of the flats out of any regular police precinct, and among the thousands of skaters every winter the steady influence of the policeman's badge is never present; therefore rows are frequent, to the scandal of our girls and most of the boys.

In view of the facts above stated, I recommend as follows:

1. That rules be formulated peculiar to the situation and prevailing conditions to maintain public order and decorum at the bathing beach and in all the adjoining neighborhood, and that such rules be incorporated in the police regulations.

2. That a police beat be located on the line of Seventeenth street and the shore fronting on the water of the Potomac and extending from B street north to D street south, and that a full relief of three policemen be assigned to that beat all the year around, with headquarters at the beach office.

3. That no person shall be permitted to rent boats or other water appliances within 100 yards of the bathing beach without the written consent of the superintendent of the beach.

4. That a telephone connected with the city system be located at the bathing beach.

5. That whatever would be deemed indecent exposure in daytime shall be adjudged as such if committed at any time upon the bathing beach, or within 50 feet of any public highway or resort.

6. That your honorable body strongly recommend to the proper authorities the immediate burial of the Seventeenth street sewer.

7. That you use your influence to have the little basin preserved and improved as hereinbefore suggested.

8. That you ask Congress to exchange the grant to this city of the present bathing beach for a grant of the said little basin and sufficient ground around it for buildings, driveways, etc.

9. That you recommend an appropriation of \$10,000 to move our present equipment to the new premises and to fit up the latter in permanent shape.

Very respectfully submitted.

W. X. STEVENS,  
*Superintendent Washington Bathing Beach.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.



**GENERAL ORDERS OF THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA MADE DURING FISCAL YEAR ENDED JUNE 30, 1895.**

JULY 3, 1894.

*Ordered,* That in accordance with the provisions of "An act to provide for the opening of alleys in the District of Columbia," approved July 22, 1892, and upon petition of the owners of the abutting property, the 10-foot alleys in square 830, running south 90 feet from L street northeast, and also the 10-foot alley in the same square running north 90 feet from K street northwest, are hereby closed as per attached plat.

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JULY 5, 1894.

*Ordered,* That in accordance with public act No. 91, approved June 19, 1894, the alley 20.17 feet wide, running east and west through square 622 for a distance of  $560\frac{3}{4}$  feet, beginning at and running west from the west line of North Capitol street about equidistant between I and K streets northwest, and extending to the west boundary line of the property of the president and directors of Gonzaga College, is hereby declared closed and abandoned as a public thoroughfare.

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JULY 9, 1894.

Permission is hereby granted the Eckington and Soldiers' Home Railroad Company to put down an underground electric railway on North Capitol street, between New York avenue and T street, under United States Patent, Serial No. 511214, a blue print of which is on file in the engineer department.

All work must be done subject to the supervision of the engineer department, and such deposits shall be made to cover the costs of inspection and guarantee of good work as may be deemed necessary by the Commissioners of the District of Columbia. Street intersections must be so prepared as to leave no obstruction to travel. Street intersections at R street must be entirely repaved with sheet asphalt or vitrified brick upon a concrete base.

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JULY 10, 1894.

*Ordered,* That a sewer be constructed from the sewer recently laid in Kentucky avenue across Kentucky avenue and down East Capitol street to lot 22, square 1013, the sewer crossing the avenue to be built at the whole cost of applicant, and the line from Kentucky avenue down East Capitol street to be built under the provisions of the permit system; estimated total cost \$361, of which the applicant's share is estimated to be \$218. (E. D. 4226, 1894.)

JULY 14, 1894.

*Ordered*, That section 2 of article 6 of the police regulations of the District of Columbia is hereby amended by adding the following:

No horse, mule, sheep, swine, bovine or other cattle shall be allowed to run at large in or upon any street, avenue, alley, highway, footway, sidewalk, parking or other public space in the city of Washington and Georgetown.

JULY 24, 1894.

*Ordered*, That hereafter the assessor of the District of Columbia include in each certificate issued by him under an act relating to tax sales and taxes in the District of Columbia, approved February 6, 1879, as amended May 13, 1892, a statement of all tax sales affecting the property covered by said certificate from which the property has not been redeemed.

JULY 26, 1894.

*Ordered*, That the amendment of July 14, 1894, to section 2 of article 6 of the police regulations of the District of Columbia is hereby amended so as to read as follows:

No horse, mule, sheep, swine, dog or bitch, bovine or other cattle, shall be allowed to run at large in the District of Columbia, and any person owning or harboring any such animal who shall suffer or permit the same to wander, rove, or run at large unrestrained, shall, upon conviction thereof before the police court of said District, be fined as hereinafter provided, with costs of prosecution for each offense.

JULY 27, 1894.

*Ordered*, That paragraph 1 of section 12 of the building regulations of the District of Columbia, made May 2, 1894, is hereby amended by the addition thereto of the following:

*Provided*, That no building shall be erected, or any existing building be reconstructed, for stabling horses above the first or ground floor.

JULY 27, 1894.

*Ordered*, That paragraph 13 of section 4 of the building regulations of the District of Columbia is hereby amended by the addition thereto of the following:

No building shall hereafter be erected or altered on any resident street of the District of Columbia to exceed in height above the sidewalk the width of the street in its front; and in no case shall such building exceed 90 feet in height. No building shall be erected or altered on business streets as defined in the building regulations to a greater height than the width of the street abutting its front: *Provided*, That no such building shall exceed 110 feet in height in any case: *Provided further*, That spires, towers, and domes may be erected to a greater height than the limit hereinbefore prescribed when approved by the Commissioners of the District of Columbia.

JULY 30, 1894.

*Ordered*, That hereafter when a public water main has been laid upon a street in which there are private mains that were laid under agreement that all premises should be disconnected from them and connected with the public main when laid, it shall be the duty of the chief clerk of the water department to require that this agreement be carried out and the private main be disconnected from the public main at its junction with the latter.

AUGUST 1, 1894.

*Ordered*, That William C. Woodward, M. D., be and he is hereby appointed health officer of the District of Columbia; and that Charles M. Hammett, M. D., be and he is hereby appointed coroner of the District of Columbia, appointments to take effect August 1, 1894.

AUGUST 11, 1894.

*Ordered*, That the appropriation for relief of the poor, for the fiscal year to end June 30, 1895, is hereby apportioned as follows:

|  |               |
|--|---------------|
| For the physicians to the poor.....  | \$7, 200      |
| For medicine and printing prescriptions for the physicians to the poor.....                    | 3, 700        |
| For the Homeopathic Dispensary, including medicine for homeopathic physicians to the poor..... | 500           |
| For the Eastern Dispensary .....   | 500           |
| For the Woman's Dispensary .....   | 500           |
| For the Hope and Help Mission.....   | 500           |
| For the Newsboys' and Children's Aid Society.....  | 500           |
| For the Aged Women's Home.....   | 300           |
| For coffins for the indigent dead.....   | 300           |
|  | <hr/> 14, 000 |

AUGUST 16, 1894.

*Ordered*, That James A. Bates, Samuel T. G. Morsell, and J. Harrison Johnson are hereby appointed members of the permanent board of assistant assessors, under the provisions of the act "To provide an immediate revision and equalization of real estate values in the District of Columbia; also to provide an assessment of real estate in said District in the year 1896 and every third year thereafter, and for other purposes," approved August 14, 1894, appointments to take effect when appointees shall have qualified according to law.

AUGUST 27, 1894.

*Ordered*, That the order of July 24, 1894, relative to certified statements of taxes and assessments under act of May 13, 1892, is hereby modified so as not to require the assessor to include reference in said certificates to any sales prior to the year 1878, sales where deed has been executed and delivered by the Commissioners in completion of said sale, and any sales whose omission is requested by the applicant. In case of such omission by request the certificate shall state on its face, "Tax sales omitted by request of applicant;" also that a copy of this order be printed on said certificate.

AUGUST 29, 1894.

*Ordered*, That the following regulations governing the disinterment of bodies from the Graceland Cemetery and their reinterment in other cemeteries, under the act of Congress entitled "An act prohibiting the interment of bodies in Graceland Cemetery, in the District of Columbia," approved August 3, 1894, are hereby made:

SEC. 1. No body or part of any body shall be exhumed or reinterred until a permit therefor shall have been issued by the health officer, nor otherwise than in accordance with such permit. Application for such permit shall be made in writing, in duplicate, to the health officer, and shall be signed by the secretary of the Graceland



Cemetery Association. Said application shall state the name and age of the deceased; the place, date, and cause of death; the date of burial in Graceland Cemetery; the location of the grave and the number of bodies, if more than one, interred therein; and shall state the exact location of the grave in which the body is to be reinterred. Said application shall, when approved by the health officer, be considered as a permit to exhume and reinter the bodies of those persons named therein, subject to the restrictions and conditions of these regulations, and not otherwise. When such exhumation and reinterments shall have been made the secretary of said Graceland Cemetery Association shall indorse said application opposite each name the date which reinterment was made, and shall certify that all exhumations and reinterments for which permission was asked in said application have been completed in accordance with the permit and in conformity with these regulations.

SEC. 2. No grave shall be opened for the purpose of disinterment during June, July, August, and September. No body or part of any body of any person under 12 years of age shall be disinterred within a less period than one year from the date of burial, nor in case of any person more than 12 years of age within a period of less than two years from the date of burial: *Provided*, That the foregoing restrictions of this section shall not apply to any body buried in a solid metallic casket if such casket is not opened at any time during exhumation and reinterment: *And provided further*, That when two or more bodies have been interred in a single grave such grave shall not be opened until it is permissible under this section to remove the older of the bodies or the one last interred.

Each body or part of body, together with any article or articles or the remains of any article or articles of any description whatsoever which may have been buried with such body, including the casket, coffin, and box in which such body was buried, shall be transferred directly from the grave to a tight box, which shall be immediately closed and which shall not be opened until the contents thereof are to be deposited in the grave in which such body is to be reinterred. Reinterment shall be completed in every case within twenty-four hours from the time when the remains were exhumed.

Bodies of such persons who have died of diphtheria shall be thoroughly wetted before being removed from the grave with a solution of chloride of lime of the strength of 1 pound to each 2 gallons of water. No body or part of any body, or anything pertaining to any body or to its interment, shall be disposed of otherwise than in accordance with these regulations. Each grave from which the remains of any body or bodies have been removed shall be allowed to remain open for twenty-four hours before it is filled.

SEC. 3. No body or part of any body which has been interred in a single grave in Graceland Cemetery shall be reinterred in any less space or in the same grave with any other body or part of any other body in any other cemetery; but when two or more bodies have been interred in the same grave in said Graceland Cemetery these same bodies or the remains thereof may be interred in a similar manner in the grave in which they are reinterred.

SEC. 4. No person except such as are actually engaged in the removal of the bodies, relatives of the deceased or such as are authorized by the health officer, shall be permitted to witness the exhumation or reinterment of any body or part of any body or to handle or examine the same.

SEC. 5. Each monument, tombstone, and marker marking any grave or graves in Graceland Cemetery shall be transferred to mark the grave or graves in which such body or bodies are to be reinterred, and shall be there placed in position as soon as this can be done without danger of settling.

SEC. 6. Any permit or any part of any permit may be revoked by the health officer if in his judgment the work is being done otherwise than in accordance with these regulations or becomes in any way dangerous to public health.

These regulations may be altered or amended at any time by the District Commissioners.

AUGUST 31, 1894.

*Ordered*, That Dr. Larkin White Glazebrook is hereby appointed deputy coroner in and for the District of Columbia under the act approved August 23, 1894.

That, pursuant to the request of the Assistant Treasurer of the United States under date of the 25th instant, the collector of taxes will receive no more 8 per cent certificates of indebtedness (greenbacks) or coupons therefrom in payment for special taxes.

That William H. Fugitt, jr., William P. Hess, and George N. Fillen are appointed privates of the metropolitan police force, District of Columbia, to take effect September 1, 1894.

That section 7, article 4, of the police regulations in and for the District of Columbia, as revised and amended August 8, 1892, is hereby amended by adding thereto the following:

Drivers of vehicles occupying public wagon stands established by the Commissioners shall keep the streets or portions of streets and avenues occupied by their vehicles cleanly swept to the satisfaction of the superintendent of the street-cleaning department, and failure on the part of any driver to do so shall be reported by the police officers to the chief of police, who shall cause the arrest and prosecution of such driver or drivers for creating a nuisance, and on conviction thereof in the police court such driver shall be fined as prescribed in section 8 of this article, together with the costs of prosecution.

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SEPTEMBER 1, 1894.

*Ordered*, That Section VII of the orders of June 26, 1891, "To regulate the construction, repair, and operation of elevators in the District of Columbia," is hereby amended by the addition thereto of the following:

In all buildings in the District of Columbia in course of construction it shall be unlawful to use hoists or elevators for hoisting building material, etc., in any such building or buildings unless the wellholes or openings for such elevator or hoists on each and every floor of the building shall be closed with temporary guard rails composed of boards placed 6 inches apart to a height of 5 feet, with a gate or door swinging outward, and such other equivalent appliances as the inspector of buildings may determine to be necessary for the protection of life and limb.

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SEPTEMBER 12, 1894.

*Ordered*, That the alley, 15 feet wide, more or less, along and abutting the east side of lot 10, and the southerly fronts of lots 1 to 9, both inclusive, of square east of square 93, Georgetown, and 24 feet wide, more or less, along the west side of lot 1 in said square, will be considered a public alley, in accordance with the opinion of the attorney in and for the District of Columbia dated July 9, 1894 (L. R., 203, 686), and the report of Capt. G. J. Fiebeger under date of August 11, 1894, that the alley is constantly used.

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SEPTEMBER 15, 1894.

*Ordered*, That the Columbia Railroad Company be, and it is hereby, granted a permit to lay temporary tracks, not unreasonably obstructive, and to open the streets for the construction of its cable road on its line between Fourteenth street east and Thirteenth street west under the following conditions, viz:

All work shall be done at the risk and expense of the Columbia Railroad Company, and said company shall be responsible for any accidents or damages caused by or due to any work that may be done by it or others in connection with the construction of said road.

Said company shall, during the construction, keep open for travel a sufficient and reasonable width of all cross streets, so as to incommode the public as little as possible.

There shall not be open at any one time more than six squares, and this number may be modified by the Commissioners of the District of Columbia if deemed necessary by them, nor shall any place in the street be kept open more than sixty days.



Said company shall deposit with the collector of taxes the sum of \$1,000, to defray such expenses as may be incurred by the District of Columbia in connection with the inspection of the work, and in making good all damages to any District work injured in restoring all pavements disturbed by changes made in connection with said work in sewers, water mains, and gas mains, or other underground construction in the streets, and to hereafter deposit such further sums for said purposes and at such time as the Commissioners of the District of Columbia shall request: *Provided*, That when the work is finished, such amount as shall not have been expended shall be returned to said company within ninety days with statement of account in full.

Said railroad company shall restore, repair, and repave the streets and avenues along the lines of its road that may be cut, damaged, or injured by it in consequence of the reconstruction of its road, and put the same in first-class condition to the satisfaction of the Commissioners, and shall also keep the same in good repair for a period of time such as is usually required in contracts by the District for similar work: *Provided*, That if said company shall refuse or neglect to do said work or make such repairs, the District of Columbia may do the same and charge the expense thereof to the company.

If deemed necessary, there may be employed by the District of Columbia and paid out of the deposit of said company, an inspector at \$4 per diem for each working day, who shall carry out all orders that may be given him by the Commissioners or their agents, and shall also report to said Commissioners any cuts in the pavements of streets torn up for which said company is not responsible.

Whenever the grade of the tracks of the railroad shall not be on the grades of the present paved streets, all expenses of making the same conform with said grades shall be borne by said company.

All paving material and macadam taken out of the streets and not previously paid for by the said company shall be hauled to a District property yard or to such other place as the Commissioners may direct: *Provided*, That the haul be no greater than the nearest District property yard at the expense of said company.

All rights of the District to the material taken out of the streets under this permit and not hauled to the District property yards, or not otherwise taken possession of by the said District, are hereby reserved for future consideration, and the District shall not be deemed estopped from asserting its rights thereto by the issuance of this permit; the District claiming said material so far as it shall not be used by said company in repaving its tracks with it at such points where like material is used in the pavements of that part of the street more than 2 feet beyond the exterior rails of said company's tracks under the direction of the Commissioners.

The kind of pavement placed on the part of the street for which the said company is responsible shall be subject to the approval of the Commissioners of the District of Columbia.

Every precaution against accidents shall be taken, such as barricading the work and lighting the same, and also piles of material at night, as provided by law or the regulations of the Commissioners of the District of Columbia.

The tracks must be laid in accordance with the plans on file in the engineer department, and to the exact grade given by that department. No projections of any kind will be allowed above the surface of the pavement.



The construction of the road shall conform in all respects to the specifications filed in the engineer department by the Columbia Railroad Company.

Construction material may be deposited near the curb so as to obstruct the street as little as possible, provided that upon H street north this material shall not at any one time occupy more than six squares; all in excess of this amount may be deposited temporarily in intersecting streets.

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SEPTEMBER 21, 1894.

*Ordered,* That the road from Fifteenth and H streets NE. to Anacostia road in Benning, heretofore known as Benning road, is hereby named Florida avenue.

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SEPTEMBER 25, 1894.

Under the authority of the provision of the act of Congress of August 7, 1894, authorizing and empowering the Commissioners of the District of Columbia to make and enforce all reasonable regulations in respect to requiring street cars operated by other means than horsepower in the District of Columbia to be provided with proper fenders for the protection of the lives and limbs of all persons within the District of Columbia, it is—

*Ordered,* That the Washington and Georgetown Railroad Company, the Brightwood Railroad Company, the Eckington and Soldiers' Home Railway Company, the Rock Creek Railway Company, and the Georgetown and Tennallytown Railroad Company, and each of them, shall, on or before October 25, 1894, equip at least two of its cars so operated on each of its main lines, and on each of its branch lines more than 1 mile long, with fenders for the protection of life and limb, which on each car may be of a combined kind or be in two or more parts, but shall consist of a front fender and a wheel guard, and shall be of a design or designs approved by said Commissioners, and until a different regulation is made said companies shall regularly run upon their roads said number of cars so equipped.

It is further ordered that a copy of this order shall be served upon each of said companies.

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SEPTEMBER 26, 1894.

*Ordered,* That when the chief engineer of the fire department believes that bodies of persons or animals may have been buried in the ruins at large fires it shall be his duty to collect from the bystanders or elsewhere such a force of laborers as he may require, with one person capable to act as foreman, and employ them to remove the bodies under his general supervision. The laborers so employed shall be paid at the rate of \$1.50 per diem and the foreman at the rate of \$3 per diem, from the emergency fund.

That the Baltimore and Ohio Railroad Company is hereby directed to cause electric signals, similar to those in use at Ivy City, to be placed at the railroad crossings at Benning, D. C.

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OCTOBER 2, 1894.

*Ordered,* That hereafter applications for subdivisions of land must be accompanied by duplicate plats of the proposed subdivision, one of which, when approved by the Commissioners, shall be transmitted to the surveyor of the District of Columbia, and the other filed in the office of the assessor.

OCTOBER 4, 1894.

The Commissioners of the District of Columbia met in board session at 12 m. to-day, pursuant to the following notice, which was published twice a week for three successive weeks in the Washington Post:

OFFICE OF THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA,  
September 12, 1894.

Notice of the Extension of North Capitol Street.—Notice is hereby given to the trustees of Prospect Hill Cemetery and Annie E. Barbour and all other persons interested that, pursuant to an act of Congress approved December 21, 1893, entitled "An act to extend North Capitol street to the Soldiers' Home," and the provisions of chapter 11 of the Revised Statutes of the United States, relating to the District of Columbia, that there will be a meeting of the undersigned on Thursday, the 4th day of October, 1894, at 12 o'clock noon, at their office in the District Building, at which time and place all persons having objections to the proposed extension of said street are invited to be present to make known their objections, if any they have. If no objections are made it will be taken for granted that no damages are or will be claimed, and that the plat of the proposed extension will be recorded and the said street declared a public highway. A map or plat of the proposed extension, showing the lines thereof and the area of land proposed to be taken, has been prepared and may be seen on application at the office of the undersigned.

JOHN W. ROSS,  
GEORGE TRUESDELL,  
CHAS. F. POWELL,

*Commissioners of the District of Columbia.*

The following communications were presented by the attorneys, whose names are signed thereto:

WASHINGTON, D. C., October 4, 1894.

GENTLEMEN: You will please take notice that the Prospect Hill Cemetery objects to the extension of North Capitol street through its grounds, because it will ruin the cemetery, and for the further reason that the land has already been condemned and damages awarded it, the judgment of the court for which is still subsisting, as you well know. Should said judgment be vacated the cemetery will claim damages for all its land which may be taken and for all done to what is left, by the extension of said street as proposed.

Very respectfully,

PROSPECT HILL CEMETERY.  
Per WM. F. MATTINGLY, *Attorney.*  
HENRY WISE GARNETT, *Attorney.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

WASHINGTON, D. C., October 4, 1894.

GENTLEMEN: You will please take notice that Annie E. Barbour objects to the extension of North Capitol street through her ground, for the reason, among others, that the land has already been condemned and damages awarded her, the judgment of the court for which is still subsisting, as you well know.

Should said judgment be vacated she will claim damages for all her land which may be taken and for all done to what is left, by the extension of said street as proposed.

Very respectfully,

ANNIE E. BARBOUR.  
By HENRY WISE GARNETT, *Attorney.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

OCTOBER 17, 1894.

*Ordered,* That a wagon stand is hereby established on the south side of B street NW., between Tenth and Eleventh streets (north side of the Hay Market); and

That a wagon stand for twenty vehicles is hereby established on east side of Sixth street NW., extending southwardly from Missouri avenue.

OCTOBER 18, 1894.

*Ordered,* That section 16 of article 10 of the police regulations of the District of Columbia, made August 31, 1894, is hereby amended as follows:

The gates at the crossing of the Baltimore and Potomac Railroad at Fourth and Fifth streets SE. need not be operated between midnight and 6 o'clock a.m.; but the Baltimore and Potomac Railroad Company shall maintain on each of said crossings a plain notice to that effect, of a kind and exact location satisfactory to the engineer department of the District of Columbia.

OCTOBER 23, 1894.

The Baltimore and Potomac Railroad Company is hereby notified that the gates at Maryland avenue and Sixth street SW. are not suitable for all the crossings at that location. The gates do not cover the north sidewalk of Maryland avenue at the west side of Sixth street, nor the north roadway of Maryland avenue. Said company is also notified that under the police regulations it is required to fence along its tracks on Maryland avenue between Sixth and Seventh streets SW., and elsewhere in the District where the grade of the railroad track is approximately even with the adjacent surface.

OCTOBER 21, 1894.

*Ordered,* That the following regulations are hereby made to prevent the spread of smallpox in the District of Columbia:

SEC. 1. That it shall be the duty of every physician or other person in charge of any patient who may be reasonably suspected of being affected by smallpox to report to the health officer in writing within twelve hours from the time of the discovery of the existence of such disease the full name and address and place of business or school attended by such person with names and addresses of such persons as have been exposed to the disease from such case, together with the probable source of contagion.

In any case upon the death or complete recovery of any person who has had smallpox, it shall be the duty of the physician or person in charge of such case to report in writing such fact to the health officer.

SEC. 2. A placard, flag, or warning signal shall remain displayed upon the front of any premises deemed by the health officer to be infected by smallpox until removed by order of the said health officer; and no person shall remove, without permission of the health officer, such placard, flag, or warning sign.

SEC. 3. No person except the physician or the nurse or nurses in attendance shall be admitted to the room in which is a patient suffering with smallpox; and no person shall enter the house, except members of the family already dwelling therein, or other people necessarily employed there.

SEC. 4. Persons who have been exposed to the infection of smallpox shall remain under daily observation of the health officer, or his duly authorized agent, for such a period of time as may be necessary to demonstrate their freedom from the disease, and shall not attend any place of public or private assemblage during such period. No person suffering from smallpox shall willfully expose himself in any public place, but shall remain isolated until no longer capable of transmitting the disease to others.

SEC. 5. The apartments and the contents thereof, occupied by any person suffering from smallpox, and adjoining apartments and contents thereof, when such apartments are deemed infected, shall be properly disinfected before such apartment shall be occupied by any other person or before such articles contained therein shall be removed.

SEC. 6. The body of a person dead from smallpox shall at once be completely enveloped by the person in charge of such patient in a sheet wetted with a 1 to 500 solution of bichloride of mercury, and shall then be placed by such person in a coffin, which shall be immediately closed, and such body shall not be taken to any church or place of assembly, and it shall be buried privately within twenty-four hours.

The body of any person dead with smallpox shall not be removed into or out of the District of Columbia.



SEC. 7. Any person in charge of any premises wherein a case of smallpox has occurred shall adopt such measures of disinfection as may be directed by the health officer.

No person shall cause to appear in any public or exposed place any article which has been exposed to infection of smallpox, and which has not been properly disinfected since such exposure.

SEC. 8. Whenever smallpox shall have been declared by the health officer of the District of Columbia to be epidemic therein, no person having charge of any building or place wherein people assemble shall admit thereto for such period as may be designated by the health officer any person who has not been protected from smallpox by a successful vaccination within the five years immediately preceding, or by a previous attack of smallpox.

SEC. 9. Whenever the health officer shall deem any building or place where people assemble to be especially exposed to the danger of infection by smallpox and shall have so notified the owner or person in charge of such building or place, no such owner or person shall admit to any such building or place for such period as may be designated by the health officer any person who has not been protected from smallpox by a successful vaccination within the five years immediately preceding, or by a previous attack of smallpox.

SEC. 10. No person shall interfere with or obstruct the entrance or inspection of any building by the officers of the health department, when there has been reported the case of a person ill with smallpox therein; nor shall any person in any manner hinder or prevent such disinfection or destruction of any articles as may be, in the opinion of the health officer, necessary to prevent the spread of this disease.

SEC. 11. Nothing in these regulations shall be construed to interfere with any physician, nurse, clergyman, or officer of the health department in the discharge of duty.

SEC. 12. Any person found guilty of the violation of any of the foregoing regulations shall be punished for each offense by a fine not to exceed \$50 or by imprisonment in the District jail not to exceed thirty days, or by such fine and imprisonment, in the discretion of the court.

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OCTOBER 25, 1894.

*Ordered,* That the plumbing regulations of the District of Columbia be amended by striking out section 33 of said regulations.

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OCTOBER 26, 1894.

*Ordered,* That a copy of section 16 of article 10 of the police regulations of the District of Columbia be furnished to the president and principal local agent of each steam railroad in the District of Columbia, with the information that the requirement therein contained for the maintenance of gates or guards will be enforced, except where this police regulation is or may be modified to suit a particular case or cases; that the regulation about headlights or other equivalent reflecting lanterns will also be enforced; that forty days from this date action will be taken to enforce the requirement for the closure of steam railroad tracks by fences and the guarding of street crossings by gates where such do not now exist.

That hereafter the surveyor shall record all plats showing ground condemned for alley purposes referred to his office by the Commissioners.

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NOVEMBER 5, 1894.

The major of police will report to the Commissioners as soon hereafter as practicable all cases of occupation of streets by stands or other structures or materials not authorized by law or the building regulations; the size, material, and other characteristics of each such stand or structure or the nature of other occupation; whether such use of the street continues after business hours; under what authority the

right to such use is claimed; the name of the user; whether the user pays rental or makes other compensation therefor; if so, what and to whom; and the name of the owner of the abutting property.

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NOVEMBER 6, 1894.

*Ordered*, That section 3 of article 9 of the police regulations of the District of Columbia, made August 31, 1894, is hereby amended by adding thereto the following:

No musical instruments of any kind shall be played on Sunday in any of the places heretofore referred to in this section.

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NOVEMBER 6, 1894.

Whereas the owners of the land required for the extension of North Capitol street object to the taking of their property and claim damages, and the Commissioners being unable to agree with said owners for the purchase of their land, it is—

*Ordered*, That the United States marshal for the District of Columbia be directed to summon a jury to assess the damages, if any, which said owners will sustain by the opening of said street.

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NOVEMBER 9, 1894.

*Ordered*, That the regulations made October 24, 1894, to prevent the spread of smallpox are hereby amended by adding thereto the following:

SEC. 13. That the aforesaid regulations shall apply to all cases of smallpox, varioloid, or suspicious cases of disease not distinguishable from the aforesaid diseases; provided that the flag or warning placard shall be displayed only upon such premises as are known to be infected with smallpox or varioloid.

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NOVEMBER 24, 1894.

*Ordered*, That John B. Brady, clerk in the inspector of buildings' office, is hereby appointed inspector of buildings, with compensation at the rate of \$2,400 per annum, vice Thomas B. Entwistle, deceased, appointment to take effect the 21st instant.

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DECEMBER 7, 1894.

*Ordered*, That the order of September 9, 1885, making the assessor of the District of Columbia custodian of official bonds of officers of the District is hereby modified so as to make the auditor of the District custodian of said bonds.

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DECEMBER 12, 1894.

*Ordered*, That section 3 of article 8 of the police regulations of the District of Columbia is hereby amended to read as follows:

No person shall, without previous lawful permit, construct, place, or leave in or upon any of such places as aforesaid any obstruction to travel or any deposit which may be dangerous to life or limb. Street railroad companies of the District of



Columbia will not be hereafter permitted to deposit upon any highway of said District any material to be used in the construction, alteration, repair, or removal of tracks or pavements unless specially authorized in each instance by the Commissioners so to do.

No structure to be used as a sign or advertisement of any sort shall be built, erected, or hung upon or from the roof or front of any buildings in the District of Columbia without a permit therefor first obtained from the inspector of buildings of said District; nor shall any such sign or advertisement project more than 3 feet 6 inches beyond the building line; nor shall any portion of any sign beyond the building line be less than 8 feet above the surface of the street; nor shall any box, board, or other sign, or form of any kind for a sign, be set up around or against any tree, lamp-post or other post, pole, or other object, or be placed elsewhere on any street, sidewalk, or other public space in said District, except when attached to buildings as hereinbefore limited, and any sign now erected or that may be erected on the top of or on the street front of any building, or attached to any awning frame, or other structure attached to such building shall be taken down and removed when rotten or unsafe, or when ordered by the inspector of buildings.

No carriage step shall be erected or located beyond the building line unless a permit therefor shall first have been obtained from the inspector of buildings of the District of Columbia. Carriage steps, when authorized, shall not exceed in dimensions  $3\frac{1}{2}$  feet by 20 inches, nor 8 inches in height, and in no case shall extend beyond the inner line of the curb.

No portion of any awning shall be erected or located beyond the building line unless a permit therefor shall first have been obtained from the inspector of buildings of the District of Columbia. Awning posts and frame shall be of iron. The posts shall be set in stone or iron blocks not less than 6 inches within the outer edge of the curb, and the frames must be firmly secured to the building; and in no case shall awnings now or hereafter erected interfere with street lamps or trees. On parked streets in front of business property awnings may be constructed to the outer edge of the parking, but in no case to exceed the distance of 15 feet to the building line. No part of the frame or canvas of an awning shall be less than 8 feet above the sidewalk. The fee for permits for awnings shall be \$1 for each awning.

Manure pits may be permitted below the surface of alleys that are 15 or more feet wide, but they shall not extend more than 4 feet beyond the building line. They must be constructed with brick walls, with granite coping not less than 8 by 9 inches thick, be covered close with heavy wrought-iron doors sufficiently strong to carry heavily loaded carts, wagons, or other vehicles, and ventilated through the contiguous stable by means of a flue constructed inside the stable or in the wall thereof and extending above its roof.

DECEMBER 12, 1894.

*Ordered,* That the schedule of limitations and provisions relative to the projection of portions of buildings beyond the building line, adopted as the basis of the concurrence of the Commissioners of the District of Columbia under the act of March 3, 1891, is hereby amended by adding after the word "openings," in the third paragraph under the head of "vaults," the following: "which must be covered with heavy cast-iron frames and covers set even with the surface of the sidewalk and so constructed as to avoid a smooth surface and to provide security to persons passing over them, and where intended to admit light, perforated with Hyatt or similar lights," so that said paragraph shall read:

Vaults in front of business property, the area shall be charged at the rate of 15 cents per cubic foot, and in front of dwellings at the rate of 10 cents per cubic foot; nor shall permit be issued until plan is submitted and approved showing openings, which must be covered with heavy cast-iron frames and covers set even with the surface of the sidewalk and so constructed as to avoid a smooth surface and to provide security to persons passing over them, and where intended to admit light, perforated with Hyatt or similar lights. Pavements over vaults must be constructed at the expense and risk of owner or owners of abutting property.



DECEMBER 18, 1894.

*Ordered,* That article 4 of the police regulations of the District of Columbia is hereby amended by the addition to section 7 thereof the following:

It shall be unlawful for the driver or owner of any carriage or other vehicle used for conveying persons to or from Albaugh's Opera House in the city of Washington, District of Columbia, to discharge or take up passengers at the Pennsylvania avenue entrance of said opera house; and during the time of performance in said opera house, if the drivers or owners of carriages or other vehicles desire to remain they shall stand their vehicles in Fifteenth street, south of Pennsylvania avenue, in such order as may be directed by the police department.

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JANUARY 2, 1895.

*Ordered,* That the assessor of the District of Columbia is hereby directed to correct the assessment plats of properties abutting on Brightwood avenue, formerly known as Seventh street road, according to the opinion of the attorney of said District as to the legal width of said avenue or road, and for conformity to the Commissioners' orders of July 16, 1889, and December 13, 1892, concerning the location of the east line of said avenue and its width.

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JANUARY 8, 1895.

The assessor is directed to correct the areas of all properties abutting on Brightwood avenue agreeably to this plat, being a correct copy of a map on file in the engineer's office, District of Columbia, and in conformity with the Commissioners' orders of July 16, 1889, December 13, 1892, and January 2, 1895, so that said avenue shall be 90 feet wide from the east line of said avenue, as established on the ground by the surveyor of the District of Columbia.

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JANUARY 14, 1895.

*Ordered,* That the building regulations for the District of Columbia are hereby amended by adding to paragraph 3, section 8, the following:

Snow breaks or guards made of incombustible material shall be attached to all roofs that have an altitude equal to one-quarter or more of the width of the span of their respective buildings; and the inspector of buildings is hereby authorized to enforce this regulation and apply it to roofs of the character above named on all buildings now existing in the District of Columbia. All persons interested in such properties are hereby ordered to comply with this regulation within thirty days after receiving notification from the building inspector, and failure to do so will subject them to the penalties expressed in section 20 of these regulations.

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JANUARY 14, 1895.

*Ordered,* That the major and superintendent of the Metropolitan police is hereby directed to remove all bootblack stands and other structures from any portion of the public streets, avenues, or public places in said District which are now occupied thereby in violation of law, and to prevent such illegal obstruction in the future.

JANUARY 15, 1895.

*Ordered*, That the order of December 18, 1894, amending article 4 of the police regulations of the District of Columbia is hereby amended to read as follows:

It shall be unlawful for the driver or owner of any carriage or other vehicle conveying persons from Albaugh's Opera House in the city of Washington, District of Columbia, to take up passengers at the Pennsylvania avenue entrance of said opera house; and during the time of the performance in said opera house if the drivers or owners of carriages or other vehicles desire to remain they shall stand their vehicles in Fifteenth street, south of Pennsylvania avenue, in such order as may be directed by the police department.

JANUARY 31, 1895.

Regulations requiring street cars in the District of Columbia to be provided with proper fenders:

1. On and after April 1, 1895, every grip and every motor car operated in the District of Columbia shall be fully equipped with front pick-up fenders of the Blackistone pattern, as shown by drawings on file in the office of the Commissioners of the District of Columbia: *Provided*, That any street railway company may substitute for the above any other fender which may hereafter be approved by the Commissioners of the District of Columbia.

2. On and after April 1, 1895, every grip and every motor car operated in the District of Columbia shall be fully equipped with wheel guard fenders of the "Brightwood automatic" pattern, or the "Blackistone" pattern, or the "Eldridge Smith" pattern: *Provided*, That any street railway company may substitute for the above any other wheel guard fender which may hereafter be approved by the Commissioners of the District of Columbia.

3. Any railroad company in the District of Columbia which shall, after April 1, 1895, operate any grip or motor car in the District of Columbia not fully equipped with fenders herein adopted or authorized shall be subject to a fine of \$25 per day for each and every car not so equipped and operated by said company.

4. On or before April 1, 1895, each railway company in the District of Columbia operating street cars requiring fenders shall, after thirty days' notice from the Commissioners of the District of Columbia, remove from its tracks all permanent obstructions projecting above the general surface of the pavement which prevent the satisfactory action of the wheel guard fenders herein adopted or authorized or increase danger to life or limb.

5. Any railroad company failing to comply with the above requirements shall be subject to a fine of \$5 a day for every such obstruction not so removed upon and after the date above specified.

6. On or before April 1, 1895, every cable and every motor car operated in the District of Columbia must be so constructed or altered that a clear space of 15 inches in height above the rails is provided between the wheel guard and the adjacent end of the car, in order to allow the effective action of the wheel guard.

7. Any railway company failing to comply with the above requirement shall be subject to a fine of \$5 a day for each car not so constructed or altered and operated by it upon and after the date above specified.

8. After the fenders are placed upon the cars, they must be kept in thorough working order and in good repair at all times during the use of such cars. Any railroad company failing to comply with this provision shall be subject to a fine of \$20 a day for each offense.

MARCH 6, 1895.

*Ordered*, That the sealer of weights and measures is hereby directed and empowered to make the same inspections and charge the same fees as has heretofore been done, and is especially directed to examine all counter scales and collect a fee of 25 cents for each six months, and all counter platform scales and collect a fee of 50 cents for all with a less capacity than 200 pounds each six months, and \$1 for those of 200 pounds or more each six months.

MARCH 9, 1895.

*Ordered*, That all official acts of the Commissioners be promptly given to the press by the secretary of the Board.

No employee in the District building except the secretary of the board will be allowed to give out any information for publication.

Reports, opinions, and recommendations of heads of departments or employees will not be given out for publication, or otherwise made public, until formally acted upon by the Board of Commissioners.

Letters received are not to be given out for publication, or otherwise made public, except upon order of the Board of Commissioners.

MARCH 9, 1895.

[Act of March 4, 1895.]

SEC. 4. That the Commissioners of the District of Columbia are hereby empowered and directed to prescribe a schedule of fees to be charged by the sealer of weights and measures for his services, in lieu of the fees now charged, which schedule shall be printed and conspicuously displayed in the office of the sealer of weights and measures. Such schedule of fees shall be so arranged as to provide as nearly as may be for all the salaries and expenses connected with the office of the sealer of weights and measures, and no more.

*Ordered*, That the sealer of weights and measures is hereby directed and empowered to make the following examination of all scales, weights, and measures in the District of Columbia, and charge and collect the following fees:

|   |         |
|---|---------|
| Coal, hay, and wagon scales, semiannually.....                    | \$2. 00 |
| Counter platform scales, semiannually.....                        | 1. 00   |
| Platform scales under 200 pounds, semiannually.....               | .50     |
| Platform scales over 200 pounds, semiannually.....                | 1. 00   |
| Potato scales, semiannually.....                                  | .25     |
| Counter scales, semiannually.....                                 | .25     |
| Spring-balance scales, quarterly.....                             | .25     |
| Large railroad scales, semiannually, a fee for first 10 tons..... | 2. 00   |
| (And 25 cents per ton to capacity.)                               |         |
| All weights sealed.....   | .10     |
| All dry measures, size of half bushel and less.....               | .10     |
| All dry measures over half bushel.....                            | .25     |
| All liquid measures of 1 gallon or less.....                      | .10     |
| All liquid measures over 1 gallon.....                            | .25     |
| All yard measures, annually sealed.....                           | .10     |

MARCH 12, 1895.

That section 3 of article 8 of the police regulations of the District of Columbia is hereby amended to read as follows:

No person shall, without previous lawful permit, construct, excavate, place, or leave, or cause to be constructed, excavated, placed, or left, in or upon any public space any obstructions to travel; or place, leave, or cause to be placed or left thereon any deposit which may be dangerous to life and limb.



No structure to be used as a sign or advertisement of any sort shall be built, placed, erected, or hung upon or from the roof or outer wall of any building without a permit therefor be first issued by the inspector of buildings. Nor shall any such sign or advertisement project more than 3 feet 6 inches beyond the building line. No portion of any sign projecting beyond the front building line shall be less than 8 feet above the surface of the sidewalk, nor less than 14 feet if projecting from an alley wall: *Provided*, That the said restrictions as to height and distance shall not apply to signs securely attached to and wholly in contact with the building wall. Any sign now erected on the top of or on the outer wall of any building, or attached to a projection thereto, shall be removed when rotten or unsafe, or when ordered to be removed by the inspector of buildings.

No lamp-post, pole, hitching post, carriage block, or other authorized structure on the sidewalk or roadway shall be painted, ornamented, or lettered as a sign or advertisement.

Awnings beyond the building line no part of which is less than 8 feet above the sidewalk may be erected under permits issued by the building inspector. Posts and frames of awnings shall be of iron; the frame must be securely attached to the building; the posts shall be set in iron or stone blocks, and the posts of sidewalk awnings shall not be more than 18 inches from the outer edge of the curb. In no case shall awnings now or hereafter erected interfere with street lamps or trees.

Temporary covered ways across sidewalks and parkings may be permitted by the superintendent of police. Such covered ways shall afford a free passage of at least 6 feet in width along the middle of the pavement.

Carriage blocks, hitching posts along the inner edge of the curb, hitching rings in the curb or in iron or stone blocks next to the curb, clocks for keeping time, and lamps showing white lights may be placed or erected on or over the sidewalk according to regulations of the engineer department and under permits issued at the permit office, the fee for which in each case shall be \$1. Carriage blocks shall not exceed in dimensions 30 inches by 15 inches by 8 inches in height, and shall not extend beyond the inner line of the curb.

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MARCH 22, 1895.

In view of the decision of Mr. Justice Bradley, of the supreme court of the District of Columbia, rendered February 2, 1895, in the case of *Martha W. Goddard v. The District of Columbia*, to the effect that where Potomac water has been turned off because of the failure of the user to pay the water rent the Commissioners have no right to refuse to turn on the water for another user for the unexpired portion of the fiscal year, or to impose any condition upon the use of the water except the rate for such unexpired term and such expense as may be equal to the mechanical act of turning on the water, and of such other expenses as may be necessary to turn the water on, it is—

*Ordered*, That the fee for turning on the water in such cases shall be fixed at \$1, to which shall be added the cost of repairing pavements when it has been necessary to cut the same to turn off and on the water from the street

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MARCH 22, 1895.

*Ordered*, That section 15 of article 10 of the police regulations of the District of Columbia is hereby amended by the addition thereto of the following:

That engineers of steam railway trains, or engines, coming into Washington City on the Washington Branch of the Baltimore and Ohio Railroad, before crossing H street shall bring their trains or engines to a full stop immediately north of said street, and not attempt to cross it until so directed by the conductor or brakeman in charge of the train or engine, who shall be satisfied from personal observation that the street may be crossed with safety.

APRIL 1, 1895.

Whereas the Commissioners of the District of Columbia were authorized by an act approved March 2, 1895, to make necessary regulations for the collection and disposition of garbage in said District and to annex thereto such penalties as will secure the enforcement thereof, the following regulations, to take effect May 1, 1895, are hereby promulgated for the guidance of all concerned:

It is hereby ordered that:

SECTION 1. The word garbage, where it occurs in these regulations, shall be held to mean the refuse of animal or vegetable matter which has been used or intended for food.

SEC. 2. Occupants of dwelling houses, proprietors of boarding houses, commission houses, hotels, restaurants, and other places where garbage is accumulated, and owners or occupants of apartment or tenement houses shall provide for the use of such premises a sufficient number of water-tight metal receptacles to contain all garbage which may accumulate on said premises during the usual interval between the collections of garbage therefrom, and shall keep such receptacles at all times water-tight and in good repair. Each such receptacle shall have a tight cover provided with a handle. No person without a permit from the health officer shall use for the reception of garbage any receptacle having a capacity of less than 3 or more than 10 gallons nor more than one receptacle containing less than 10 gallons.

SEC. 3. Occupants of any dwelling house, apartment or tenement house, and each proprietor of any boarding house, commission warehouse, hotel, restaurant, and other place where garbage is accumulated shall cause all garbage from his or her premises to be put into the receptacles provided for the purpose. Each person aforesaid shall cause such receptacle to be kept covered at all times and to be placed and to remain between the hours of 7 o'clock p. m. of each day on which the collection is made from his or her premises in such position as to be easily accessible to the garbage collector, or as may be designated by the health officer.

No person shall place or cause to be placed in any garbage receptacle any substance other than garbage.

SEC. 4. It shall be the duty of any person or persons having possession, custody, or care of meat, fish, vegetables, or provisions of any kind intended for sale as food, but which has become unfit for such use, to forthwith remove such meat, fish, vegetables, or provisions to such place as has been designated by the health officer for such purpose.

It shall be unlawful for any person or persons to knowingly bring or cause to be brought into the District of Columbia any diseased, spoiled, or decayed meat, fish, vegetables, or provisions of any kind intended for food.

SEC. 5. No driver, owner, or superintendent having charge or control of any cart or other vehicle for carrying garbage shall allow such cart or vehicle to needlessly remain nor allow a needless number of such carts or vehicles to gather before any residence, building, or place of business within the city of Washington or the more densely populated suburbs thereof, nor allow any such cart or vehicle or implement used in connection therewith to be stored or kept in any place where needless offense is given to any person or persons. No driver of any such cart or vehicle shall occupy any unreasonable length of time in loading or unloading such cart or vehicle, or in passing along any alley, street, avenue, or public road; nor allow the lid or cover of such cart or vehicle



to be otherwise than securely closed, except as may be necessary for the loading or unloading and cleaning of such cart or vehicle.

SEC. 6. No person other than the owner or authorized collector shall interfere with or disturb any garbage after it shall have been put in a garbage receptacle and placed in an accessible place for collection; nor shall any unauthorized person molest, hinder, delay, or in any other manner interfere with any garbage collector in the discharge of his duty.

SEC. 7. No person or persons other than such as hold permits from the health officer shall haul any garbage through or over any street, alley, or avenue in the city of Washington or its more densely populated suburbs, and each cart or other vehicle used for such purpose shall have the word "garbage" and the number of the permit in large white letters on a black ground plainly painted or attached to each side of the wagon bed. No cart or other vehicle shall be used for the collection of garbage except such as are water-tight and provided with tight-fitting covers and such as have been approved by the health officer.

SEC. 8. Any person violating any of the provisions of these regulations shall, on conviction thereof in the police court, be punished by a fine of not less than \$5 nor more than \$50 for each and every offense, and in default of payment of such fine shall be imprisoned in the work-house of the district of Columbia for not more than thirty days.

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APRIL 8, 1895.

*Ordered,* That paragraph 8 of section 11 of the building regulations for the District of Columbia is hereby amended by adding after the words bath house, in line 14 thereof, the following:

*Provided,* That these restrictions as to size of the additions to existing frame buildings shall not apply beyond the boundary line of the city on lots 50 feet or more in width and where such additions will not be within 25 feet of any other building.

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APRIL 29, 1895.

That the provisions of the first five sections of "An act for the removal of snow and ice from the sidewalks, crossings, and gutters in the cities of Washington and Georgetown, and for other purposes," approved March 2, 1895, are hereby extended over and made applicable to all of the District of Columbia.

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APRIL 30, 1895.

*Ordered,* That section 19 of the building regulations of the District of Columbia is hereby amended by striking out the words "city of Washington" wherever they occur in the caption or body of said section and inserting in lieu of said words, in paragraph 1 of said section, the words "District of Columbia;" also inserting after the word "amusement," in the caption, preamble, and paragraph 1 of said section, the words "or assembly."

*Ordered,* That paragraph 3 of section 14 of the building regulations of the District of Columbia is hereby amended by adding the words "fronting a street or avenue" after the word "dwelling" in the fifth line thereof, and by adding the words "fronting a street or avenue. Buildings of the character named in this paragraph may be located within 30 feet of dwellings fronting on alleys, provided the written consent of the owners of such dwellings be first obtained and filed in the office of the inspector of buildings" after the words "dwelling house" in the sixth line thereof.



MAY 6, 1895.

*Ordered,* That the regulations for the collection and disposal of garbage, as promulgated April 1, 1895, be amended as follows:

That the following sections be inserted in the places indicated by the numbers, and that all sections after them be renumbered so as to correspond:

SEC. 4. Owners of premises from which garbage is to be removed having street and alley entrances shall place conspicuously at the alley entrance thereof the street and number designations in letters and figures, respectively, not less than 2 inches in height, so as to be easily read.

SEC. 5. It shall be unlawful for any person to alter, deface, or destroy any name of any street or number required to be displayed by these regulations.

MAY 20, 1895.

*Ordered,* That paragraph 10 of the general orders, made December 6, 1888, to regulate the future platting and subdividing of all lands and grounds in the District of Columbia is hereby amended by adding thereto the following: "Unless it be an extension of an existing minor street of not less than 50 feet in width, in which case it may conform in width to the portion already laid out," so that said paragraph shall read as follows:

No minor street in a square shall be less than 60 feet in width, unless it be an extension of an existing minor street of not less than 50 feet in width, in which case it may conform in width to the portion already laid out.

MAY 23, 1895.

*Ordered,* That hereafter all ordinary requisitions for general supplies shall be filled upon the approval of the auditor and the property clerk, except in cases where either of the said officers shall be in doubt as to the propriety or expediency of any requisition, when the item or items in question shall be submitted to the consideration of the Commissioners.

MAY 22, 1895.

*Ordered,* That paragraph 3 of section 11 of the building regulations of the District of Columbia, made May 2, 1894, is hereby amended by adding after the word "limits," in the second line thereof, the words "except in cases of removal of houses which have not depreciated over one-third of their original value, and where the written consent is obtained of the owners of property within 50 feet of the proposed location."

MAY 28, 1895.

Section 2 of article 6 of the police regulations in and for the District of Columbia, made August 31, 1894, is hereby amended to read as follows:

SEC. 2. Horses and mules shall not be driven loosely through any city street under any circumstances, but may be conducted in droves of not more than six, haltered together and in charge of at least one man holding the halter of the near animal of the drove, but such droves shall not be conducted along or over unpaved streets in the city, except by special permit from the major and superintendent of police. No horse, mule, sheep, swine, dog or bitch, bovine or other cattle, shall be allowed to run at large in the District of Columbia, and any person owning or harboring any such animal who shall suffer or permit the same to wander, rove, or run at large unrestrained, shall, upon conviction thereof before the police court of said District, be fined as hereinafter provided, with costs of prosecution for each offense.

JUNE 4, 1895.

*Ordered,* That section 16 of article 10 of the police regulations in and for the District of Columbia, made August 31, 1894, is hereby amended by the insertion of the word "roads" after the word "with," in the fourth line thereof, so that the first sentence of said section shall read as follows:

Whenever the grade of a steam railway track is approximately even with the adjacent surface, the line of the road shall be securely closed on both sides with a substantial fence, and all grade crossings or intersections of any steam railroad track with roads, streets, or avenues shall be securely guarded by a suitable gate or guard erected and maintained by the company owning or operating such track.

JUNE 8, 1895.

*Ordered,* That the channel conveying the sewer from Boundary sewer to Anacostia River be regulated and excavated as shown on the tracing accompanying L. R. 2466 E. D. 1895; the work to be done by the "chain gang" under the supervision of an inspector of the sewer department; the necessary expenses of the work to be defrayed from the appropriation for cleaning and repairing sewers and basins for the next fiscal year.

JUNE 18, 1895.

The work of removing the parking and paving the space in the center of New York avenue between Ninth and Tenth streets NW., authorized by act of Congress approved September 7, 1894, having been completed and the cost having been ascertained to be \$2,716.18, one-half of which (\$1,358.09) is to be assessed against the abutting property, the special-assessment division is hereby ordered to make said assessment.

JUNE 25, 1895.

*Ordered,* That paragraph 3 of the orders made December 6, 1888, pursuant to the requirements of "An act to regulate the subdividing of land within the District of Columbia," is hereby amended by adding thereto the following:

No fee shall be charged for tax certificates issued by the assessor, when called for by the Commissioners, to enable persons proposing to subdivide property to meet the requirements of this paragraph, in cases where there are no overdue taxes or assessments against such property, but the usual fee shall be charged in every such case where overdue taxes or assessments appear.

JUNE 26, 1895.

*Ordered,* That the following regulations made by the health officer of the District of Columbia, pursuant to the requirements of section 11 of "An act to regulate the sale of milk in the District of Columbia, and for other purposes," are hereby approved:

## REGULATIONS FOR GOVERNMENT OF DAIRY FARMS IN THE DISTRICT OF COLUMBIA.

SECTION 1. No building shall be used for stabling cows for dairy purposes which is not well lighted, ventilated, drained, and constructed.

SEC. 2. No building shall be used for stabling cows for dairy purposes which is not provided with a suitable floor, laid with proper grade and channels to immediately carry off all drainage; and if a public sewer abuts the premises upon which such building is situated, they shall be connected therewith whenever in the opinion of the health officer such sewer connection is necessary.

SEC. 3. No building shall be used for stabling cows for dairy purposes which is not provided with good and sufficient feeding troughs or boxes and with a covered water-tight receptacle outside of the building for the reception of dung and other refuse.

SEC. 4. No water-closet, privy, cesspool, urinal, inhabited room, or workshop shall be located within any building or shed used for stabling cows for dairy purposes, or for the storage of cream, nor shall any fawn, horse, hog, sheep, or goat be kept in any room used for such purposes.

SEC. 5. The space in buildings or sheds used for stabling cows shall not be less than 500 cubic feet for each cow, and the stalls therefor shall not be less than 4 feet in width.

SEC. 6. It shall be the duty of each person using any premises for keeping cows for dairy purposes to keep such premises thoroughly clean and in good repair and well painted or whitewashed at all times.

SEC. 7. It shall be the duty of each person using any premises for keeping cows for dairy purposes to keep such premises thoroughly cleaned and to remove all dung from the premises so as to prevent its accumulation in great quantities.

SEC. 8. It shall be the duty of any person having charge or control of any premises upon which cows are kept to notify the health officer in writing of the existence of any contagious or infectious disease among such cows within twenty-four hours of the discovery thereof, and to thoroughly isolate any cow or cows affected or which may reasonably be believed to be infected, and to exercise such other precautions as may be directed in writing by the health officer.

SEC. 9. Any person using any premises for keeping cows for dairy purposes shall provide and use a sufficient number of receptacles made of nonabsorbent material for the reception, storage, and delivery of milk, and shall cause them at all times to be cleansed and purified, and shall cause all milk to be removed without delay from the rooms in which the cows are kept.

SEC. 10. Every person keeping cows for the production of milk for sale shall cause every such cow to be cleansed every day and to be properly fed and watered.

SEC. 11. Every person using any premises for keeping cows shall cause the yard used in connection therewith to be provided with a proper receptacle for drinking water for such cows, none but fresh, clear water to be used in such receptacle.

SEC. 12. Any inclosure in which cows are kept shall be graded and drained so as to keep the surface reasonably dry and to prevent the accumulation of water therein, except as may be permitted for the purpose of supplying drinking water. No garbage, urine, fecal matter, or similar substances shall be placed or allowed to remain in such inclosure, and no open drain shall be allowed to run through it.

SEC. 13. These regulations shall apply to all premises upon which cows' milk is produced for sale.

SEC. 14. Any person violating any of these regulations shall, on conviction in the police court of said District, be punished by a fine of not less than \$5 nor more than \$10 for each and every offense, to be collected as other fines and penalties are collected.



## REPORT OF THE OPERATIONS OF THE SURFACE DEPARTMENT.

SUPERVISION OF ROADWAY IMPROVEMENTS, SIDEWALKS, PARKINGS, RIVER FRONT, BRIDGES, SUBDIVISION OF LAND, RAILWAYS, OVERHEAD ELECTRIC LINES, AND TESTING OF ENGINEERING MATERIALS.

Capt. G. J. FIEBEGER,

*Corps of Engineers, United States Army, Assistant to the Engineer Commissioner, in charge.*

GEORGE H. BAILEY,  
*Computing Engineer.*

GEORGE N. BEALE,  
*Superintendent of County Roads.*

WILLIAM P. RICHARDS,  
*In Charge of Surveys.*

E. Y. BEGGS,  
*General Inspector.*

H. N. MOSS,  
*Superintendent of Streets.*

CONWAY B. HUNT,  
*Engineer of Bridges.*

TRUEMAN LANHAM,  
*Superintendent of Parking.*

A. W. DOW,  
*Inspector of Asphalt and Cements.*

WILLIAM FORSYTH, *Surveyor.*

## REPORT OF ASSISTANT IN CHARGE.

WASHINGTON, D. C., August 1, 1895.

SIR: I have the honor to submit the following report of the operations of the surface department for the fiscal year ended June 30, 1895. The nature of the work is shown in the following statement of appropriations and expenditures:

| Nature of work.  | Appropriation,<br>1894-95. | Expenditures<br>and<br>liabilities. |
|--|----------------------------|-------------------------------------|
| For work on streets and avenues.....   | \$145,750.00               | \$145,750.00                        |
| Construction of county roads and suburban streets.....                                   | 68,590.00                  | 66,230.60                           |
| Improvements and repairs of alleys and construction of sidewalks<br>(permit system)..... | 135,000.00                 | 134,773.88                          |
| Repairs to concrete pavements.....   | 150,000.00                 | 149,994.36                          |
| Repairs to streets, avenues, and alleys.....   | 35,000.00                  | 34,901.60                           |
| Repairing sidewalks and curbs.....   | 5,000.00                   | 5,000.00                            |
| Repairs to county roads.....   | 40,000.00                  | 39,943.56                           |
| Care of bridges.....   | 15,000.00                  | 14,618.65                           |
| Surveys on account of subdivision of land.....   | 2,500.00                   | 2,499.28                            |
| Parking commission.....  | 15,000.00                  | 15,000.00                           |
| Contingent expenses, engineer stables.....   | 5,500.00                   | 5,494.86                            |
| Rent of property yard.....   | 300.00                     | 300.00                              |
| Board of examiners, steam engineers.....   | 900.00                     | 900.00                              |
| Surveyor's office, from March 2, 1895.....   | 4,000.00                   | 3,953.19                            |

## WORK ON STREETS AND AVENUES.

The following summary shows the amount of work done since the last annual report:

|   |                |           |
|---|----------------|-----------|
| Sheet asphalt on concrete, 6-inch base..... | square yards.. | 32,868.05 |
| Sheet asphalt on concrete, 4-inch base..... | do.....        | 1,842.32  |
| Sheet asphalt on cobble base.....           | do.....        | 3,984.36  |
| Sheet asphalt on macadam base.....          | do.....        | 4,076.51  |
| Asphalt block.....                          | do.....        | 5,729.25  |
| Granite block.....                          | do.....        | 561.00    |
| Brick sidewalk laid and relaid.....         | do.....        | 1,454.32  |

|                                   |                |           |
|-----------------------------------|----------------|-----------|
| Curb laid and relaid.....         | linear feet..  | 24,805.01 |
| Cobble gutters and crossings..... | square yards.. | 8,400.32  |
| Vitrified block gutters.....      | do.....        | 4,609.24  |
| Cobble removed.....               | do.....        | 17,054.79 |
| Old curb removed.....             | linear feet..  | 8,718.35  |
| Grading, earth.....               | cubic yards..  | 1,777.00  |
| Grading, macadam.....             | do.....        | 3,210.00  |
| Gravel roadway.....               | square yards.. | 25,366.32 |

This work was all done by contract, at the following prices:

|   |                 |
|---|-----------------|
| Sheet asphalt on 6-inch concrete base, exclusive of grading, per square yard.....           | \$1.68          |
| Sheet asphalt on 4-inch concrete base, exclusive of grading, per square yard.....           | 1.53            |
| Sheet asphalt on cobble base, exclusive of grading, per square yard.....                    | .45             |
| Asphalt block on concrete base, exclusive of grading, per square yard.....                  | 2.25            |
| Asphalt block on gravel base, exclusive of grading, per square yard.....                    | 1.78            |
| Granite block on gravel base, exclusive of grading and cost of blocks, per square yard..... | .98             |
| Relaying brick sidewalk, exclusive of grading, per square yard.....                         | .25             |
| 6 by 20 granite curb set, exclusive of grading, per linear foot.....                        | .15             |
| 6 by 20 granite curb delivered at property yard, per linear foot.....                       | .90             |
| 8 by 8 granite curb set on 6-inch concrete base, per linear foot.....                       | .32             |
| 8 by 8 granite curb delivered at property yards, per linear foot.....                       | \$0.67½ to .70½ |
| Resetting 6 by 20 granite curb, per linear foot.....  | .08             |
| Cobble gutters, exclusive of material, per square yard.....                                 | .35             |
| Vitrified block gutters of 6-inch concrete base, exclusive of cost of blocks.....           | 1.00            |
| Vitrified block delivered at property yard, per M.....                                      | 22.50           |
| Cobble taken up and removed to property yard, per square yard...                            | .12             |
| Curb taken up and removed to property yard, per linear foot.....                            | .06             |
| Grading, earth, 2,500-foot haul, per cubic yard.....  | .17 to .30      |
| Grading, macadam, 2,500-foot haul, per cubic yard.....                                      | .50             |
| Hauling earth and macadam, each 500 feet, over first 2,500 feet, per cubic yard.....        | .07½ to .22½    |
| Bluestone curb set, per linear foot.....  | .08             |

The price paid for sheet asphalt pavement during the present fiscal year is the lowest price ever paid for similar work in the District. This was due to competition between the companies using Trinidad Lake and those using Bermudez asphalt.

#### CONSTRUCTING COUNTY ROADS AND SUBURBAN STREETS.

The following table gives a summary of the amount of work done on these roads and streets during the fiscal year 1895:

|                                   |                |           |
|-----------------------------------|----------------|-----------|
| Sheet asphalt on 6-inch base..... | square yards.. | 742.32    |
| Sheet asphalt on 4-inch base..... | do.....        | 4,405.91  |
| Macadam.....                      | do.....        | 10,081.56 |
| Gravel.....                       | do.....        | 11,333.88 |
| Grading.....                      | cubic yards..  | 71,351.00 |

The most important improvements under this appropriation were the widening of Eighteenth street NW. between Florida avenue and Columbia road; the widening of Fourteenth street extended between Kenyon street and Whitney avenue, and the grading and graveling of Sherman avenue.

#### GRADING STREETS, ALLEYS, AND ROADS.

This appropriation is for the hire of carts, purchase of tools, etc., for the use of the chain gang, which is employed in grading unimproved streets. During the fiscal year the following streets were thus improved:

M street extended NE.; Fifteenth street E.; D street, Tenth to Fifteenth street SE.; Fourteenth street, Pennsylvania avenue to K street

SE.; K street SE., Fourteenth to Fifteenth street; Nineteenth street, A to B street SE., and C street, Sixteenth to Seventeenth street NE.

IMPROVEMENT AND REPAIR OF ALLEYS AND SIDEWALKS AND CONSTRUCTION OF SEWERS AND SIDEWALKS (PERMIT SYSTEM).

The following table gives a summary of the work done in improving alleys and sidewalks:

|                                     | Regular. | Assessment. | Total. |
|-------------------------------------|----------|-------------|--------|
| Asphalt block.....square yards..    | 116      | 5,740       | 5,856  |
| Granite block repaved.....do.....   |          | 68          | 68     |
| Vitrified brick repaved.....do..... | 8        |             | 8      |
| Vitrified block.....do.....         | 8        | 14,290      | 14,298 |
| Cobble.....do.....                  | 166      | 196         | 362    |
| Curb set.....linear feet..          | 5,937    | 11,633      | 17,570 |
| Curb reset.....do.....              | 1,562    | 8,989       | 24,651 |
| Flag relaid.....do.....             | 464      | 42          | 506    |
| Granolithic walk.....square yards.. | 10,657   | 18,316      | 28,973 |
| Asphalt tile walk.....do.....       | 303      | 111         | 414    |
| Brick walk laid.....do.....         | 4,193    | 15,860      | 20,053 |
| Brick walk relaid.....do.....       |          | 23,772      | 23,772 |
| Grading.....cubic yards..           | 6,173    | 10,770      | 16,943 |

New sidewalks are paved with granolithic mixture, asphalt tile, or ordinary paving brick; alleys are paved with asphalt block, vitrified paving brick, and block. The average cost of these improvements is as follows: Granolithic walk, \$1.44 per square yard; asphalt-tile walk, \$1.50 per square yard; paving-brick walks, 70 cents per square yard; asphalt-block pavement, \$2.10 per square yard, and vitrified brick and block pavement, \$1.96 per square yard.

Nearly three times as many square yards of granolithic sidewalks were laid during the fiscal year as during any previous year.

The alley pavements which have been heretofore laid by hired labor were this year laid by contract.

A comparison with previous years shows that the vitrified-block pavements have cost about 20 cents more per square yard, while the asphalt-block pavements have cost the same as heretofore.

REPLACING SIDEWALKS AND CURB AROUND PUBLIC RESERVATIONS.

Under this appropriation new granolithic sidewalks were laid on the north side of Pennsylvania avenue between Thirteenth and Thirteen-and-a-half streets; on the east side of Fifth street between F and G streets NW. (bordering Judiciary Square); on the south side of K street (bordering McPherson Square); intersection of Rhode Island avenue and M street; on the east side of Twentieth between Q street and Connecticut avenue. The sidewalks on Seventh street through the Mall and around Dupont and Iowa circles were repaired out of the same appropriation.

REPAIRS TO CONCRETE PAVEMENTS.

The term "concrete pavements" is applied to all the smooth pavements of the city, whether coal-tar distillate, asphalt, or asphalt block. On July 1, 1894, the total area of these pavements was 2,521,839 square yards.



The age of these pavement and the cost of repairs are given in the following tables:

Area of concrete pavements.

| Calendar year. | Coal tar.       | Asphalt.        | Asphalt block.  | Total.          | Calendar year. | Coal tar.       | Asphalt.        | Asphalt block.  | Total.          |
|----------------|-----------------|-----------------|-----------------|-----------------|----------------|-----------------|-----------------|-----------------|-----------------|
|                | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> |                | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> |
| 1871 .....     | 17,017          | .....           | .....           | 17,017          | 1885 .....     | .....           | 32,497          | 8,934           | 41,431          |
| 1872 .....     | 163,991         | .....           | .....           | 163,991         | 1886 .....     | 6,055           | 6,041           | 38,140          | 50,236          |
| 1873 .....     | 279,578         | 4,540           | .....           | 284,118         | 1887 .....     | 112,203         | 15,993          | 37,957          | 166,153         |
| 1874 .....     | 29,614          | 7,188           | .....           | 36,802          | 1888 .....     | 10,100          | 42,290          | 7,834           | 60,224          |
| 1875 .....     | 179,658         | 7,203           | .....           | 186,861         | 1889 .....     | 13,222          | 109,072         | 53,508          | 175,802         |
| 1876 .....     | 14,755          | 58,904          | .....           | 73,659          | 1890 .....     | .....           | 115,232         | 25,229          | 140,461         |
| 1877 .....     | 84,319          | 26,436          | .....           | 110,755         | 1891 .....     | .....           | 147,900         | 51,164          | 199,064         |
| 1878 .....     | 676             | 18,547          | 1,093           | 20,316          | 1892 .....     | .....           | 55,270          | 10,358          | 65,628          |
| 1879 .....     | 12,840          | 118,206         | 3,214           | 134,260         | 1893 .....     | .....           | 52,230          | 16,607          | 68,837          |
| 1880 .....     | .....           | 84,905          | 3,214           | 88,119          | 1894 .....     | .....           | 32,815          | 8,738           | 41,553          |
| 1881 .....     | .....           | 85,757          | 1,846           | 87,603          | 1895 .....     | .....           | 42,771          | 5,729           | 48,500          |
| 1882 .....     | .....           | 91,029          | 4,937           | 95,966          | Total.         | 924,028         | 1,343,812       | 302,499         | 2,570,339       |
| 1883 .....     | .....           | 109,121         | 14,130          | 123,251         |                |                 |                 |                 |                 |
| 1884 .....     | .....           | 79,865          | 9,867           | 89,732          |                |                 |                 |                 |                 |

To the above must be added 82,177 square yards of asphalt laid by private parties, of which the office has no accurate record.

Of the coal-tar pavement there are now remaining only 502,683 square yards, the old pavement having been resurfaced with sheet asphalt.

Cost of maintaining concrete pavements.

| Year.         | Resurfacing.  |          |                       | Repairs.                         |          |                       | Resurfacing and repairs. |          |                       |
|---------------|---------------|----------|-----------------------|----------------------------------|----------|-----------------------|--------------------------|----------|-----------------------|
|               | Square yards. | Cost.    | Cost per square yard. | Square yards not under guaranty. | Cost.    | Cost per square yard. | Square yards.            | Cost.    | Cost per square yard. |
| 1879 .....    | 17,864        | \$29,691 | \$1.66                | .....                            | .....    | .....                 | .....                    | .....    | .....                 |
| 1880 .....    | 53,436        | 59,187   | 1.11                  | .....                            | .....    | .....                 | .....                    | .....    | .....                 |
| 1881 .....    | 20,451        | 31,300   | 1.53                  | .....                            | .....    | .....                 | .....                    | .....    | .....                 |
| 1882 .....    | 31,172        | 45,742   | 1.47                  | .....                            | .....    | .....                 | .....                    | .....    | .....                 |
| 1883 .....    | 19,445        | 29,682   | 1.52                  | .....                            | .....    | .....                 | .....                    | .....    | .....                 |
| 1884 .....    | 19,427        | 31,556   | 1.62                  | 812,070                          | \$12,043 | \$0.015               | 831,497                  | \$43,599 | \$0.052               |
| 1885 .....    | 15,991        | 27,208   | 1.70                  | 917,255                          | 22,000   | .024                  | 933,246                  | 49,208   | .052                  |
| 1886 .....    | 18,354        | 29,566   | 1.60                  | 1,009,005                        | 18,168   | .018                  | 1,027,359                | 47,734   | .046                  |
| 1887 .....    | 24,839        | 35,484   | 1.43                  | 1,107,722                        | 29,502   | .027                  | 1,132,561                | 64,986   | .057                  |
| 1888 .....    | 29,260        | 34,424   | 1.17                  | 1,203,569                        | 45,747   | .039                  | 1,232,829                | 80,171   | .063                  |
| 1889 .....    | 44,972        | 55,587   | 1.24                  | 1,315,561                        | 35,802   | .027                  | 1,360,533                | 91,389   | .067                  |
| 1890 .....    | 97,846        | 166,440  | 1.64                  | 1,357,609                        | 43,392   | .032                  | 1,455,455                | 209,832  | .144                  |
| 1891 .....    | 49,976        | 69,411   | 1.40                  | 1,343,535                        | 46,445   | .034                  | 1,393,511                | 115,856  | .083                  |
| 1892 .....    | 51,583        | 79,493   | 1.54                  | 1,396,386                        | 62,460   | .044                  | 1,447,969                | 141,959  | .098                  |
| 1893 .....    | 65,270        | 97,729   | 1.50                  | 1,634,534                        | 45,825   | .028                  | 1,699,804                | 143,551  | .085                  |
| 1894 .....    | 60,699        | 92,493   | 1.52                  | 1,774,221                        | 47,724   | .027                  | 1,834,920                | 140,218  | .076                  |
| 1895 .....    | 55,805        | 110,191  | 1.94                  | 1,907,566                        | 29,372   | .015                  | 1,963,371                | 139,563  | .070                  |
| Average ..... | .....         | .....    | 1.51                  | .....                            | .....    | .023                  | .....                    | .....    | .077                  |

The increased cost of resurfacing during the fiscal year was due to the fact that many of the old coal-tar pavements were so much out of shape that it became necessary to wholly remove and relay them with new pavements.

CURRENT REPAIRS TO STREETS, AVENUES, AND ALLEYS.

This appropriation provides for the repairs of all roadway pavements other than those paved with asphalt or coal tar, all alley pavements not relaid under the permit system, sidewalks around public reservations, all repairs made necessary by the growth of trees, and all cuts made by the sewer department. This work is done by hired labor. A detailed statement of work under this appropriation will be found in the report of the superintendent of streets.

## REPAIRS TO COUNTY ROADS.

An itemized list of expenditures during the fiscal year may be found in the report of the superintendent of county roads, Mr. George N. Beale. The work consisted in making general repairs on all the county roads and suburban streets in the District, viz, macadamizing and graveling, repairing washouts, cleaning gutters, repairing culverts, sprinkling, etc.

## CARE OF BRIDGES.

The principal work of the year was the replacement of two old-style wooden bridges by steel-girder constructions. The remainder of the appropriation was used in making ordinary repairs upon the sixty-five bridges now under charge of this department. A detailed statement of expenditures may be found in the report of the engineer of bridges.

## PARKING COMMISSION.

The work of the parking commission consisted principally in taking care of the 75,000 trees which now line the city streets. Six hundred and forty new trees were planted and 580 dead trees were removed from the streets. The entire appropriation was expended within the city limits, as the amount did not warrant undertaking improvements in the suburbs. A full report of the operations may be found in the report of the superintendent of the parking commission.

## SURVEYS ON ACCOUNT OF SUBDIVISIONS OF LAND.

During the fiscal year the following subdivisions have been put on record: Garfield Heights, Congress Heights, Mills's estate, Girls' Portion, and Clermont—about 105 acres in all.

## SURVEYOR.

Upon March 1, 1895, the "Act making the surveyor of the District of Columbia a salaried officer and to provide for a more efficient service in the surveyor's office" received the approval of the President. The deficiency act approved March 2, 1895, appropriated \$3,500 for the salaries and \$500 for contingent expenses for the remainder of the fiscal year. In accordance with the above act, upon March 23, 1885, the Commissioners approved a schedule of fees to be charged by that office. Since the passage of the act, the surveyor has made over thirty official surveys for the United States and the District of Columbia, thereby settling many disputed points. At his request, he is now furnished a list of all improvements, so that pegs and benches which would be disturbed by the improvement of roadways and pavements may be properly located before the improvement is made. Heretofore nearly all points of reference have been marked with wooden pegs, which are liable to be destroyed; it is proposed, as soon as money becomes available, to mark points of reference for every square with durable metal stakes.

STREET AND STEAM RAILWAYS.

The following table shows the street railways in actual operation July 1, 1895:

| Name.                             | Mileage operated.        |         |                                  |         | Motive power.       |
|-----------------------------------|--------------------------|---------|----------------------------------|---------|---------------------|
|                                   | Tracks owned by company. |         | Tracks owned by other companies. |         |                     |
|                                   | Double.                  | Single. | Double.                          | Single. |                     |
| Washington and Georgetown .....   | 10.26                    | 0.55    | .....                            | .....   | Cable.              |
| Metropolitan .....                | 9.64                     | 3       | 0.11                             | 0.30    | Horse and electric. |
| Columbia.....                     | 2.86                     | .....   | .....                            | .....   | Cable.              |
| Eckington and Soldiers' Home..... | 7.13                     | 1.57    | .89                              | .23     | Horse and electric. |
| Belt Line.....                    | 5.90                     | 1.22    | .36                              | .....   | Horse.              |
| Rock Creek.....                   | 5.48                     | .....   | .....                            | .....   | Electric.           |
| Brightwood .....                  | 4.60                     | 1.90    | .....                            | .....   | Do.                 |
| Tennallytown .....                | 4.30                     | .....   | .....                            | .....   | Do.                 |
| Anacostia and Potomac .....       | 5.42                     | .23     | 1.27                             | .....   | Horse.              |

At the last session of Congress the following acts affecting street railroads were passed:

Public act No. 75: "An act authorizing the Metropolitan Railway Company to lay a single track upon L, Water, and P streets southwest; to lay a single track upon P, Thirty-sixth, Prospect, and Thirty-fifth streets, Georgetown; requiring the Brightwood, Rock Creek, Georgetown, and Tennallytown railway companies to sell four coupon tickets for twenty-five cents, good for one continuous ride in the District of Columbia over the lines of said companies and the Metropolitan Railroad Company; authorizing the Metropolitan and Rock Creek railroad companies to contract with each other for the purchase, sale, lease, or joint operation of the line on Florida avenue and U street, or any part thereof."

Public act No. 89: "An act authorizing the Rock Creek Railroad Company to contract with any street railway company owning or operating a connecting or intersecting line for the joint management, lease, or purchase of such connecting or intersecting line and operating the same in connection with its original line: *Provided*, That only one fare, not exceeding the rate now authorized by law, shall be charged for a single continuous ride in the District of Columbia over the lines affected by such contract, or any part thereof. In the event that said company enter into such contract the company is authorized to change its name to the Capital Traction Company."

Public act No. 99: "An act amending the charter of the Maryland and Washington Railway Company, authorizing said company to institute proceedings for the condemnation of so much land as may be required for the extension of Rhode Island avenue: *Provided*, That the strip so to be acquired by condemnation shall be one hundred and thirty feet in width, and shall be located according to the official plats for the extension of Rhode Island avenue: *And provided further*, That all the land within the line of the proposed extension of Rhode Island avenue which shall be acquired by purchase or condemnation shall, by appropriate conveyance, be dedicated before tracks are laid therein. That the line of said railway company from Fourth street northeast extended to a point at or near the intersection of Rhode Island avenue extended shall be commenced within six months and completed within twelve months from March second, eighteen hundred and ninety-five. That the company is authorized to extend its line along Rhode Island avenue to North Capitol street, and thence south over the line of the Eckington and Soldiers' Home Railway Company to F street."

Public act No. 100: "An act to authorize the Washington and Marlboro Railroad Company of Maryland to extend its line into and within the District of Columbia."

Public act No. 101: "An act to incorporate the Capital Railway Company."

During the fiscal year the transformation of the Columbia Railway into a cable railway was completed. The work was well done, and the streets through which it passes are now all in good condition. The pavement between the rails is vitrified brick and between tracks sheet asphalt. Two longitudinal courses of brick are laid adjacent to the rails. Wherever possible, projections above the pavement upon this road were avoided, and, in consequence, the streets have been left in a better condition than by any previous conduit railway company.



During the year the transformation of the Ninth street line of the Metropolitan Railway into a conduit electric road was begun and nearly completed. For future reference, the following description of the work was obtained from the Street Railway Journal, August, 1895; and from Mr. A. N. Connett, the engineer in charge:

The exact length of the track from Tenth street and Florida avenue to the southern terminus, at P and Four-and-a-half streets SW., is 40,800 feet, or 7.73 miles. The slot rail is the same as used on the Baltimore City Passenger Railway Company's cable lines, with the exception of the water drip at the edge of the slot; it weighs 67 pounds to the yard. The wheel rail is 7 inches deep, with the Washington groove; its weight is 83 pounds. The guard rail is same depth and takes the same splice bar; its weight is 87 pounds. The splice bars are 30 inches long, nine-sixteenths of an inch thick, and bolted on with six 1-inch bolts. The yokes weigh 267 pounds. Their depth from grade is 31 inches. The depth of the tube is 25 inches. Every 13½ feet a large manhole frame and cover, extending from track to slot rail and 20 inches wide, is placed; opposite to this is placed a small frame and cover just sufficiently large to hold an insulator. The corner of the large frame is also arranged to take the opposite insulator. The insulators in this way are clear from and entirely independent of the yokes.

The conduit is formed entirely of Portland cement concrete. In the entire space taken up by and between and 2 feet outside of the outer rails a concrete paving base is placed, made of natural cement.

The insulator is of porcelain. It is quite large, being 4 inches in diameter and 7½ inches deep over all. It is held in an iron cap, and in turn it supports a rod by having the corrugations filled with neat Portland cement. The cement has proved very satisfactory; in fact, the assembled insulator seems to be abundantly strong mechanically for the rough usage to which it may be subjected. A malleable iron clip is held by cast-iron nuts to the insulator bolt, and the clip in turn supports the conductor rail. Adjustment in a direction at right angles to the slot is provided for in the clip where the insulator bolt is held, while in a direction parallel to the slot the adjustment is made in the seat for the insulator case on the frame. The conductor rail is made of mild steel. It is a T section, weighing 23½ pounds to the yard. Its equivalent section in copper is assumed to be 300,000 circular mils. One-half of the road is double and the remaining half single bonded. These are of the type called the "Chicago rail bonds." Between the bond terminals 000-stranded cable is used to make them flexible. The circuit being made on the insulated conductor rails, the wheel rails are not bonded. Hatches are provided every 400 feet, by which the conductor rails, 27 feet long, are placed in the tube after it is finished.

For the purpose of drainage the tracks are connected by large sewer pipes to the manholes, from which connection is made to the sewer. The tracks are so drained about every 400 feet. Feed-wire ducts are laid from the station to Ninth and U streets nearly the whole length of the line. To Ninth and F streets, a distance of 10,400 feet, twelve-way ducts are laid, and from there on four-way ducts are used. The reason for laying the twelve-way duct is that the station is intended to operate hereafter the east half of the east and west line, which crosses the Ninth street line at F street. For the Ninth street line 35,600 feet of 1,000,000 C. M. and 32,400 feet of 500,000 C. M. lead-covered cable is used.

The road is divided into four distinct circuits. At F street the line is cut, and each track is made separate both north and south of F street. Below F street the conductor rails are used alone. Above F street the cables are tapped into the conductor rails about every 800 feet.

No final estimates having been made, it is impossible to give actual figures of cost, but the cost per mile of single track (of straight track), based on actual contract figures, is herewith given:

|  |                  |
|--|------------------|
| Wheel rails, slot rails, and joints.....                               | \$6,468.00       |
| Conductor rails .....  | 1,267.20         |
| Bolts, nuts, washers, liners, tie-rods, etc .....                      | 792.00           |
| Yokes, manhole frames, covers, and all cast iron .....                 | 5,068.00         |
| Insulators .....   | 264.00           |
| Malleable iron clips .....   | 264.00           |
| Bonds, finished (single bonding) .....                                 | 227.40           |
| Excavation .....   | 2,376.00         |
| First-class concrete for tube .....                                    | 5,068.80         |
| Second-class concrete for paving base .....                            | 3,062.40         |
| Track laying, hauling, and temporary track .....                       | 2,455.20         |
| Asphalt paving in, halfway between, and 2 feet outside of tracks ..... | 7,497.60         |
| <b>Total .....</b>   | <b>34,811.40</b> |

Where block paving is taken up in existing tracks and relaid, this price is reduced to \$29,832. These figures are for a straight, single-track mile, complete, but they include nothing for laying ducts, drains, subsurface obstructions, special track work, or any extras.

The power station located at Four-and-a-half and P streets SW. contains three nominal 400-horsepower tandem compound condensing Greene engines, made by the Providence Steam Engine Company, directly connected to 300-K. W. generators, made by the General Electric Company. The engine speed is slightly reduced to lower the voltage from that of the ordinary overhead plants 50 volts, i. e., the voltage is 450 at no load compounded to 500 at normal load. Water for condensing purposes is taken directly from the river by a 10-inch pipe, and overflow from condenser is 14-inch pipe.

*Equipment.*—Twenty-five motors, 25 open trailers, 25 closed. Twenty trains kept on street, headway between two and three minutes.

#### ROCK CREEK PARK.

The board of control of Rock Creek Park, consisting of the Chief of Engineers United States Army and the Commissioners of the District of Columbia, assumed control of the park January 1, 1895. The Commissioners directed the superintendent of police to detail one mounted police officer to take charge of the park under the orders of the secretary. Private J. T. Morgan was so detailed, and has performed the difficult duty of policing this extensive area to the complete satisfaction of the board of control.

Many of the old cabins which had hitherto been left standing were destroyed and removed under his supervision, without cost to the District. A few of the places have been rented to responsible parties, under authority of Congress.

#### SPECIAL REPORTS.

In pursuance to orders, on October 27, 1894, an inspection was made of the Mekarski compressed-air motor at Westfield, Mass. The motor examined is of about 8 tons weight, 16½ feet in length, inside measurement, and 23 feet over all. The compressed air is stored in tanks under the car body, from which it is passed through reducing valves into a tank containing hot water, and from there to the engine cylinders. The total capacity of the air tanks is about 89 cubic feet, and of the water tanks 28 gallons. The engine is placed in rear of and connected with the rear wheels of each car only; arrangements are made for connecting the rear and front wheels, if deemed necessary. The diameter of cylinder is 5¼ inches and the stroke 9 inches; the diameter of the car wheels, 27 inches. The hot-water tank is a vertical cylinder placed upon the front platform.

The mode of operating is as follows: The car is brought to the power house, where the air tanks are connected with a Rand compressor and in about fifteen minutes charged to pressure of about 650 pounds. At the same time the water in the tank is heated by steam to about 320°. The car being charged, the motorman, by means of valves, lets the air into the hot-water tank and then into the cylinders, and controls his engine as he would if he were running with steam. The brake is also worked by compressed air.

At the time of my visit, three of these cars were in operation upon a line 2 miles long. The motors were charged at the end of each run of 4 miles, though I was informed that by careful operating they could make a double run with a single charge at 750 pounds pressure.

The track is an ordinary street railway track in fair repair, generally level, but with one short grade of perhaps 4 per cent. The ordinary pressure in the cylinders when running being from 100 to 200 pounds,



the available pressure is the excess of this. The cars which were examined were running on their regular schedule time, so no record of speed was attempted.

It might be added that this motor is a French invention, which has been introduced into this country by Mr. James F. Lewis, of the Rand Drill Company, to whom I am indebted for the privileges granted me.

Upon February 21, 1895, an examination was made of the Hardie compressed-air motor at Rome, N. Y. The motor examined is of about 8½ tons weight, and is of the size of the Broadway, New York, or Columbia railroad cable car. The compressed air is stored in cylindrical cases of steel, "Mannesmann bottles," from which it passes through reducing valves into a hot-water tank placed under the body of the car. From this tank it passes through tubes to the valves located upon each of the platforms and thence to the engines. The operating mechanism occupies less space on the platform than that of the ordinary electric motor. The engines are placed under the car and are connected with all four wheels. The diameter of each cylinder is 6 inches, and the stroke 14 inches; the diameter of the wheel is 26 inches. The hot-water tank contains about 87 gallons and the air tanks 35 cubic feet. An experimental trip was made with this motor on the tracks of the New York Central Railroad east of Rome. The following gives the details of the trip:

## FIRST TRIP.

| Place.               | Time. | Difference. | Pressure in tank (pounds per square inch). | Loss. | Gauge. | Temperature of water. |
|----------------------|-------|-------------|--|-------|--------|-----------------------|
|                      |       |             |  |       |        | F.                    |
| Started.....         | 3.15  | -----       | 2,025                                      | ----- | -----  | -----                 |
| First milepost.....  | 3.18  | 3           | 1,950                                      | ----- | 180    | 330                   |
| Second milepost..... | 3.20½ | 2½          | 1,875                                      | 75    | -----  | -----                 |
| Third milepost.....  | 3.23¼ | 3¼          | 1,800                                      | 75    | -----  | -----                 |
| Fourth milepost..... | 3.26½ | 2½          | 1,750                                      | 50    | 150    | -----                 |
| Fifth milepost.....  | 3.31  | 4½          | 1,625                                      | 125   | 150    | -----                 |
| Sixth milepost.....  | 3.34  | 3           | 1,510                                      | 115   | 120    | -----                 |

## RETURN TRIP.

|                      |      |       |       |       |       |       |
|----------------------|------|-------|-------|-------|-------|-------|
| Sixth milepost.....  | 3.35 | ----- | 1,510 | ----- | 170   | ----- |
| Fifth milepost.....  | 3.39 | 4     | 1,360 | 150   | ----- | ----- |
| Fourth milepost..... | 3.42 | 3     | 1,240 | 120   | 120   | ----- |
| Fourth milepost..... | 3.43 | ----- | 1,240 | ----- | ----- | ----- |
| Third milepost.....  | 3.48 | 5     | 1,060 | 180   | 120   | ----- |
| Second milepost..... | 3.52 | 4     | 870   | 190   | ----- | ----- |
| First milepost.....  | 3.56 | 4     | 660   | 210   | 140   | 177   |

<sup>1</sup>Stopped one minute.

Not the slightest difficulty was experienced in starting or stopping the car or regulating its speed.

This table indicates that between the ranges of pressure, 2,025 and 200, the car could be run on the same track a distance of 13 miles, under conditions similar to those existing at the time. The car carried twenty-six passengers; the trip was made in a snowstorm, but upon a nearly level track in fine condition. If the capacity of the air tanks were doubled, or contained 70 cubic feet, with the same initial pressure the distance would be doubled.

Among the passengers were Gen. Herman Haupt, consulting engineer of the company, and Mr. Hardie, the inventor of the motor, to whom I am indebted for the privilege of examining this motor.



It is learned from one of the current engineer journals that a trial of this compressed-air motor will be made upon the Ninth avenue line, New York City.

#### FENDERS.

Upon November 25, 1894, an order was received to investigate the subject of fenders for the street cars in Washington operated other than by horsepower. A report was submitted December 22, 1894, recommending a front and a wheel-guard fender, and naming the Blakistone front and the Blakistone, Brightwood, and Smith wheel guards as suitable for the purpose.

Regulations requiring the railway companies, within a reasonable time, to equip their cars with the fenders named or others which might be afterwards approved by the Commissioners were drawn up, submitted to the attorney, and finally adopted. Since that time the Claude front and wheel-guard fenders and Parmenter wheel guard have likewise been approved.

Most of the cars in the city are now equipped with the Blakistone or Claude front fender, and the Blakistone, Claude, or Brightwood wheel guard.

Since the fenders have been attached to the cars three children have been picked up without injury by the front fender; in one case the car was running at a rate of 12 miles an hour. No person has yet been picked up by the wheel guard, but I have been informed by the officers of three companies that they have picked up several dogs without injuring them at all. In one case the speed was estimated at over 15 miles an hour.

Respectfully submitted.

G. J. FIEBEGER,

*Captain, Corps of Engineers, U. S. A.*

Maj. CHARLES F. POWELL,

*Corps of Engineers, U. S. A., Engineer Commissioner, D. C.*

*Inspectors, foremen, assistant engineers, and other employees temporarily required on surface work, showing appropriations from which paid, for year ended June 30, 1895.*

| Class.                | Num-ber. | Assess-ment and permit work. | Current repairs to streets, avenues, and alleys. | Repairs to side-walks and curbs. | Repairs to con-crete pave-ments. | Improve-ment and re-pairs, streets and avenues. | Con-structing county roads. | Current repairs to county roads. |
|-----------------------|----------|------------------------------|--|----------------------------------|----------------------------------|---|-----------------------------|----------------------------------|
| Inspectors.....       | 21       | \$344. 00                    | \$112. 00  | \$0. 39                          | \$4, 854. 00                     | \$2, 771. 00                                    | \$881. 25                   | .....                            |
| Foremen.....          | 16       | 1, 834. 53                   | 1, 836. 00                                       | 176. 00                          | 94. 00                           | 74. 32  | 1, 007. 12                  | \$2, 678. 50                     |
| Assistant engineers.. | 2        | 856. 00                      |  |                                  |                                  |   | 1, 130. 77                  | .....                            |
| Other employees.....  | 669      | 13, 833. 16                  | 11, 671. 00                                      | 921. 42                          | 638. 79                          | 3, 696. 75                                      | 10, 785. 15                 | 18, 461. 56                      |
| Total .....           |          | 16, 867. 69                  | 13, 619. 00                                      | 1, 097. 42                       | 5, 586. 79                       | 6, 542. 07                                      | 13, 804. 29                 | 21, 140. 06                      |

| Class.                | Num-ber. | Construc-tion and repairs to bridges. | Ordinary care of bridges. | Parking commis-sion. | Smallpox hospital. | Various deposits. | Plumb-ers' as-sessment fund. | Total.       |
|-----------------------|----------|---------------------------------------|---------------------------|----------------------|--------------------|-------------------|------------------------------|--------------|
| Inspectors.....       | 21       |                                       |                           |                      |                    |                   |                              | \$8. 962. 25 |
| Foremen.....          | 16       |                                       |                           | \$1, 693. 55         | \$30. 00           | \$122. 56         |                              | 9, 546. 58   |
| Assistant engineers.. | 2        | \$175. 00                             | \$781. 02                 |                      |                    |                   |                              | 2, 942. 79   |
| Other employees.....  | 669      | 3, 065. 34                            | 176. 12                   | 7, 971. 16           | 229. 50            | 422. 26           | \$1, 008. 00                 | 72, 880. 21  |
| Total .....           |          | 3, 240. 34                            | 957. 14                   | 9, 664. 71           | 259. 50            | 544. 82           | 1, 008. 00                   | 94, 331. 83  |



TABLE A.—Schedule of street improvements, 1895.

| NORTHWEST.  |                      |                       |                     |                              |                |                 |                   |                  |                       |                            |                   |                      |                      |                   |                    |               |               |                          |                 |               |                  |              |          |
|---|----------------------|-----------------------|---------------------|------------------------------|----------------|-----------------|-------------------|------------------|-----------------------|----------------------------|-------------------|----------------------|----------------------|-------------------|--------------------|---------------|---------------|--------------------------|-----------------|---------------|------------------|--------------|----------|
| Street.   | From—                | To—                   | Number of contract. | Kind of pavement.            | Contract work. |                 |                   |                  |                       |                            |                   |                      |                      |                   |                    |               | Materials     |                          |                 |               |                  |              |          |
|   |                      |                       |                     |                              | Square yards.  | Price per yard. | Ordinary grading. | Macadam grading. | Haul over 2,500 feet. | Old cobble, etc., removed. | Old curb removed. | Straight curb reset. | Circular curb reset. | Straight curb set | Circular curb set. | Brick relaid. | Brick laid.   | Vitrified block gutters. | Granite blocks. | Paving brick. | Vitrified block. | Curb.        |          |
|   |                      |                       |                     |                              |                |                 |                   |                  |                       |                            |                   |                      |                      |                   |                    |               |               |                          |                 |               |                  | Straight     | Circular |
|   |                      |                       |                     |                              |                |                 | Cubic yards.      | Cubic yards.     | Linear feet.          | Square yards.              | Linear feet.      | Linear feet.         | Linear feet.         | Linear feet.      | Linear feet.       | Linear feet.  | Square yards. | Square yards.            | Square yards.   |               | Linear feet.     | Linear feet. |          |
| V   | Thirteenth           | Fifteenth             | 1908                | Asphalt, 4-inch base         | 1,842.32       | \$1.53          | 1,286             |                  | 1,500                 | 120                        |                   |                      | 200.75               | 22.50             | 2,409.95           | 18.85         | 110.52        |                          | 604.45          |               | 26,551           | 2,408.07     | 18.00    |
| Fifteenth   | U                    | V                     | 1908                | Asphalt, 6-inch base         | 2,096.61       | 1.68            | 565               |                  | 2,200                 | 18                         | 747               |                      |                      |                   | 728.45             |               |               |                          | 228.75          |               | 8,012            | 735.45       | 18.00    |
| Tenth   | T                    | U                     | 1908                | do                           | 2,383.19       | 1.68            | 710               |                  | 176                   | 4,140                      | 997               | 564                  |                      |                   | 821.80             |               |               |                          | 294.84          |               | 8,982            | 801.15       | 16.70    |
| First   | K                    | Pierce                | 1908                | do                           | 2,654.27       | 1.68            | 1,013             |                  |                       | 1,500                      | 1,422             | 1,318                |                      |                   | 99.50              | 37.30         |               |                          | 1,349.85        |               | 17,344           | 1,352.56     |          |
| K   | First                | Third                 | 1904                | Asphalt, cobble base         | 3,984.36       | .45             |                   |                  |                       | 595                        | 54                |                      |                      |                   | B. S. 70.80        |               |               |                          | 54              |               |                  | 30           |          |
| T   | Fourth               | New Hampshire avenue  | 1908                | Asphalt, 6-inch base         | 4,410.66       | 1.68            |                   | 1,422            | 3,200                 | 1,765                      | 1,107             |                      |                      |                   | 50.10              | 41.50         |               |                          | 2,844.40        |               | 31,294           | 29.51        | 18.00    |
| Oregon avenue                                     | New Hampshire avenue | Eighteenth            | 1908                | do                           | 2,128.86       | 1.68            | 980               |                  |                       |                            |                   |                      |                      |                   | 202.10             |               |               |                          | 544.20          |               | 15,054           | 547.65       |          |
| Connecticut avenue                                | North and south curb | Florida avenue        | (1)                 | do                           | 139.80         | 1.68            | 35                |                  |                       |                            |                   |                      |                      |                   |                    |               |               |                          |                 |               |                  |              |          |
| SOUTHWEST.  |                      |                       |                     |                              |                |                 |                   |                  |                       |                            |                   |                      |                      |                   |                    |               |               |                          |                 |               |                  |              |          |
| Canal   | B                    | C                     | 1901                | Asphalt block, concrete base | 1,880.69       | \$2.25          | 600               | 735              |                       | 283                        |                   |                      | 643.39               |                   |                    |               |               |                          |                 |               |                  |              |          |
| Eight   | E                    | H                     | 1908                | Asphalt, 6-inch base         | 3,112.29       | 1.68            | 464               | 400              | 2,000                 | 200                        | 128               | 1,668.26             |                      |                   | 304.41             |               |               |                          |                 |               |                  |              |          |
| Third   | F                    | H                     | 1908                | do                           | 2,647.12       | 1.68            | 800               |                  |                       | 620                        | 865               | 397.98               |                      |                   | 855                |               |               |                          |                 |               |                  |              |          |
| SOUTHEAST.  |                      |                       |                     |                              |                |                 |                   |                  |                       |                            |                   |                      |                      |                   |                    |               |               |                          |                 |               |                  |              |          |
| Eight   | East Capitol         | North Carolina avenue | 1908                | Asphalt, 6-inch base         | 2,245.19       | \$1.68          | 655               |                  | 1,400                 | 27                         | 42                | 1,138.38             |                      |                   | 42                 |               |               |                          |                 |               |                  |              |          |
| D   | Ninth                | Kentucky avenue       | 2019                | Gravel                       | 6,630.80       | .49             |                   |                  |                       | 1,603.50                   |                   |                      |                      |                   |                    |               |               |                          |                 |               |                  |              |          |
| Twelfth   | Lincoln Park         | Pennsylvania avenue   | 2025                | do                           | 8,583.59       | .59             |                   |                  |                       | 2,724.29                   |                   | 3,301.53             |                      |                   | 935.79             |               |               |                          |                 |               |                  |              |          |
| First   | D                    | E                     | 1908                | Asphalt, 6-inch base         | 1,758.49       | 1.68            | 650               |                  |                       | 12                         | 4.70              |                      |                      |                   | 300                |               |               |                          |                 |               |                  |              |          |
| E   | South Capitol        | Third                 | 1901                | do                           |                |                 |                   |                  |                       |                            |                   |                      |                      |                   |                    |               |               |                          |                 |               |                  |              |          |
| NORTHEAST.  |                      |                       |                     |                              |                |                 |                   |                  |                       |                            |                   |                      |                      |                   |                    |               |               |                          |                 |               |                  |              |          |
| Fifteenth   | East Capitol         | E                     | 2035                | Gravel                       | 7,841.22       | \$0.59          |                   |                  |                       | 2,456                      |                   |                      |                      |                   |                    |               |               |                          |                 |               |                  |              |          |
| C   | Twelfth              | Tennessee avenue      | 2038                | do                           | 2,310.71       | .65             |                   |                  |                       | 1,112                      |                   |                      |                      |                   |                    |               |               |                          |                 |               |                  |              |          |
| Fourth  | H                    | K                     | 1908                | Asphalt, 6-inch base         | 2,669.54       | 1.68            | 892               | 105              |                       | 824                        | 50                | 1,580.31             |                      |                   | 237.48             |               |               |                          |                 |               |                  |              |          |
| Massachusetts avenue                              | Second               | Fourth                | 1908                | do                           | 4,862.52       | 1.68            | 1,965             | 372              | 4,500                 | 107                        | 175               | 1,421.24             |                      |                   | 215.42             |               |               |                          |                 |               |                  |              |          |
| North side Lincoln Square                         |                      |                       | 1904                | Asphalt, macadam base        | 4,076.51       | .45             | 112               |                  |                       | 821                        | 21                | 865.40               |                      |                   |                    |               |               |                          |                 |               |                  |              |          |
| Twelfth   | Lincoln Square       | B                     |                     | Asphalt, 6-inch base         | 502.12         | 1.65            | 206               |                  | 800                   | 116                        |                   | 912.38               |                      |                   |                    |               |               |                          |                 |               |                  |              |          |
| GEORGETOWN.                                       |                      |                       |                     |                              |                |                 |                   |                  |                       |                            |                   |                      |                      |                   |                    |               |               |                          |                 |               |                  |              |          |
| Prospect  | Thirty-sixth         | Thirty-eighth         | 1886                | Grading and regulating       |                |                 | 4,056             |                  |                       |                            |                   | 632.65               |                      |                   | 321.15             | 9.50          |               |                          |                 |               |                  |              |          |
| Valley  | U                    | P                     | 1901                | Asphalt blocks; gravel base  | 3,848.56       | \$1.78          | 1,788             |                  |                       | 1,232                      |                   | 3,010                |                      |                   | 3,014.90           |               |               |                          |                 |               |                  |              |          |
| High (Thirty-second)                              | M                    | N                     | 2023                | Granite blocks               | 1,541.88       | .98             |                   |                  |                       |                            |                   | 848.90               |                      |                   |                    |               |               |                          |                 |               |                  |              |          |
| SUBURBAN.   |                      |                       |                     |                              |                |                 |                   |                  |                       |                            |                   |                      |                      |                   |                    |               |               |                          |                 |               |                  |              |          |
| Fourteenth  | Kenyon               | Whitney avenue        | 1908                | Asphalt, 6-inch base         | 485.61         | \$1.68          | 162               |                  |                       |                            | 168               |                      |                      |                   | 199.55             |               |               |                          |                 |               |                  |              |          |
| Entrance to Zoological Park                       |                      |                       | 2051                | Grading                      |                | .234            | 9,814             |                  |                       |                            |                   |                      |                      |                   |                    |               |               |                          |                 |               |                  |              |          |
| Road from Broad Branch road to Chevy Chase Circle |                      |                       | 2075                | Macadam                      | 7,387.02       | .53             | 1,578.70          |                  |                       |                            |                   |                      |                      |                   |                    |               |               |                          |                 |               |                  |              |          |
| MNE   | Twelfth street       | Trinidad avenue       | 2037                | do                           | 2,694.36       | .49             | 2,018.75          |                  |                       |                            |                   |                      |                      |                   |                    |               |               |                          |                 |               |                  |              |          |
| Pennsylvania avenue extended                      |                      |                       | 1907                | Grading                      |                | .19             | 13,500            |                  |                       |                            |                   |                      |                      |                   |                    |               |               |                          |                 |               |                  |              |          |
| Eighteenth street extended                        | Florida avenue       | Columbia road         | 2046                | Asphalt, 6-inch base         | 226.71         | 1.68            | 3,822             |                  |                       |                            | 142               | 3,971.85             | 137.65               |                   |                    |               |               |                          |                 |               |                  |              |          |
| Twelfth street extended, Brookland                |                      |                       | 1984                | Asphalt, 4-inch base         | 4,405.91       | 1.53            |                   |                  |                       |                            |                   |                      |                      |                   |                    |               |               |                          |                 |               |                  |              |          |
| North Capitol street extended                     |                      |                       |                     | Gravel                       | 11,333.88      | .20             | 20,975            |                  |                       |                            |                   |                      |                      |                   |                    |               |               |                          |                 |               |                  |              |          |
| Sherman avenue, Sixteenth street extended         |                      |                       | 1887                | Grading                      |                |                 | 17,659            |                  |                       |                            |                   |                      |                      |                   |                    |               |               |                          |                 |               |                  |              |          |

<sup>1</sup> By order of Commissioners (672 E. D., Vol. A, 1895).

<sup>2</sup> Cobble.  
<sup>3</sup> Cement pipe, etc.

<sup>4</sup> Incomplete.  
<sup>5</sup> Cement and sand.

<sup>6</sup> 561 yards new; balance relaid.  
<sup>7</sup> Contract incomplete.

<sup>8</sup> Rubble and brick masonry included.  
<sup>9</sup> Assessment and permit work.



TABLE A.—Schedule of street improvements, 1895.

## NORTHWEST.

## Contract work.

## Materials.

| Contract work. |                 |                   |                  |                      |                            |                   |                      |                      |                    |                    |               |               |                          | Materials.      |               |                  |           | Cost of material. | Cost of extra work. | Cost of inspection. | Removing sewer traps, water boxes, etc. | Amount of contract work. | Total cost on street. | Name of contractor. |                     |  |  |
|----------------|-----------------|-------------------|------------------|----------------------|----------------------------|-------------------|----------------------|----------------------|--------------------|--------------------|---------------|---------------|--------------------------|-----------------|---------------|------------------|-----------|-------------------|---------------------|---------------------|---|--------------------------|-----------------------|---------------------|---------------------|--|--|
| Square yards.  | Price per yard. | Ordinary grading. | Macadam grading. | Haul over 2500 feet. | Old cobble, etc., removed. | Old curb removed. | Straight curb reset. | Circular curb reset. | Straight curb set. | Circular curb set. | Brick relaid. | Brick laid.   | Vitrified block gutters. | Granite blocks. | Paving brick. | Vitrified block. | Curb.     |                   |                     |                     |   |                          |                       |                     |                     |  |  |
|                |                 |                   |                  |                      |                            |                   |                      |                      |                    |                    |               |               |                          |                 |               |                  | Straight. |                   |                     |                     |   |                          |                       |                     | Circular.           |  |  |
|                |                 | Cubic yards.      | Cubic yards.     | Linear feet.         | Square yards.              | Linear feet.      | Linear feet.         | Linear feet.         | Linear feet.       | Linear feet.       | Square yards. | Square yards. | Square yards.            |                 |               |                  |           | Linear feet.      | Linear feet.        |                     |   |                          |                       |                     |                     |  |  |
| 1,842.32       | \$1.50          | 1,286             |                  | 1,500                | 120                        |                   | 200.75               | 22.50                | 2,409.95           | 18.85              | 110.52        |               | 604.45                   |                 |               | 26,551           | 2,408.07  | 18.09             | \$2,285.83          | \$244.19            | \$96.00                                 |                          | \$8,264.85            | \$10,890.87         | Cranford Paving Co. |  |  |
| 2,096.61       | 1.18            | 36                |                  | 2,200                | 18                         | 747               |                      |                      | 728.45             | 18.75              |               |               | 228.75                   |                 |               | 8,012            | 735.45    | 18.90             | 709.03              | 37.22               | 64.00                                   |                          | 2,858.73              | 3,608.98            | Do.                 |  |  |
| 1,257.29       | 1.18            | 70                | 176              | 4,140                | 997                        | 564               | 3.20                 |                      | 821.80             | 35                 |               |               | 204.84                   |                 |               | 8,986            | 801.15    | 16.70             | 779.51              | 102.31              | 72.00                                   |                          | 5,120.92              | 6,074.74            | Do.                 |  |  |
| 2,654.27       | 1.18            | 1,013             |                  | 1,500                | 1,422                      | 1,318             | 99.50                | 37.30                | 1,349.85           |                    |               |               | 397.03                   |                 |               | 17,344           | 1,352.55  |                   | 1,328.70            | 123.62              | 58.00                                   |                          | 5,946.57              | 7,456.89            | Do.                 |  |  |
| 3,984.36       | 1.18            |                   |                  |                      | 595                        | 54                | 1,429.55             |                      | 54                 |                    |               |               |                          |                 |               |                  | 30        |                   | 27.00               | 177.51              | 82.00                                   |                          | 6,843.68              | 7,130.19            | Thomas H. Thomas.   |  |  |
| 4,410.66       | 1.18            |                   | 1,422            | 3,200                | 1,765                      | 1,107             | 50.10                | 41.50                | 2,844.40           | 18.80              |               |               | 735.63                   |                 |               | 31,204           | 28.51     | 18.90             | 2,740.30            | 585.56              | 136.00                                  | \$216.24                 | 10,311.66             | 13,989.76           | Cranford Paving Co. |  |  |
| 2,128.86       | 1.18            | 380               |                  |                      |                            |                   | 202.10               |                      | 544.20             |                    |               |               | 354.83                   |                 |               | 15,054           | 547.65    |                   | 729.32              | 117.03              | 52.00                                   |                          | 4,399.45              | 5,297.80            | Do.                 |  |  |
| 139.80         | 1.18            | 35                |                  |                      |                            |                   |                      |                      |                    |                    |               |               |                          |                 |               |                  |           |                   |                     |                     |   |                          | 185.25                | 185.25              | Do.                 |  |  |

## SOUTHWEST.

|          |        |     |     |       |     |  |          |  |        |  |  |  |        |  |  |        |  |  |        |        |          |        |            |            |                                       |
|----------|--------|-----|-----|-------|-----|--|----------|--|--------|--|--|--|--------|--|--|--------|--|--|--------|--------|----------|--------|------------|------------|---------------------------------------|
| 1,886.00 | \$2.50 | 600 | 735 | 2,000 | 283 |  | 643.39   |  |        |  |  |  |        |  |  |        |  |  |        | \$4.95 | \$100.00 | \$9.15 | \$4,640.73 | \$4,754.83 | Washington Asphalt Block and Tile Co. |
| 3,112.29 | 1.18   | 464 | 400 |       | 128 |  | 1,668.26 |  | 304.41 |  |  |  | 461.21 |  |  | 234.54 |  |  | 473.55 | 120.00 |          |        | 6,326.26   | 7,459.83   | Cranford Paving Co.                   |
| 2,047.12 | 1.18   | 380 |     |       | 865 |  | 397.98   |  | 855    |  |  |  | 300.11 |  |  |        |  |  | 114.70 | 72.00  |          |        | 5,273.66   | 5,460.36   | Do.                                   |

## SOUTHEAST.

|          |        |     |  |       |          |      |          |  |        |  |        |  |           |                   |                   |        |  |  |          |         |         |         |            |            |                                       |
|----------|--------|-----|--|-------|----------|------|----------|--|--------|--|--------|--|-----------|-------------------|-------------------|--------|--|--|----------|---------|---------|---------|------------|------------|---------------------------------------|
| 2,245.19 | \$1.18 | 655 |  | 1,400 | 27       | 42   | 1,138.38 |  | 42     |  |        |  | 263.07    |                   |                   |        |  |  | \$259.10 | \$55.09 | \$74.00 |         | \$4,380.50 | \$4,268.69 | Cranford Paving Co.                   |
| 6,630.80 | 1.18   |     |  |       | 1,603.50 |      |          |  |        |  | 345.87 |  | 21,906.01 | ( <sup>10</sup> ) | ( <sup>11</sup> ) | 11,364 |  |  | 11.83    | 136.42  | 112.00  | \$96.12 | 3,909.17   | 4,265.54   | Washington Asphalt Block and Tile Co. |
| 8,843.59 | 1.18   |     |  |       | 2,724.29 |      | 3,301.53 |  | 935.79 |  | 83.70  |  | 22,721.29 |                   |                   |        |  |  | 164.74   | 684.16  | 218.00  | 339.89  | 6,375.29   | 7,702.08   | Cudmore & Frawley.                    |
| 1,758.49 | 1.18   | 650 |  |       | 12       | 4.70 |          |  | 300    |  |        |  | 212.61    |                   |                   | 10,464 |  |  | 238.58   | 44.84   | 68.00   | 199.45  | 3,409.23   | 3,960.10   | Cranford Paving Co.                   |

## NORTHEAST.

|          |        |       |     |       |     |          |        |        |      |  |    |  |           |                   |                   |        |  |  |         |          |          |         |            |            |                                       |
|----------|--------|-------|-----|-------|-----|----------|--------|--------|------|--|----|--|-----------|-------------------|-------------------|--------|--|--|---------|----------|----------|---------|------------|------------|---------------------------------------|
| 7,841.22 | \$0.80 |       |     | 2,456 |     |          |        |        |      |  |    |  | 22,712.03 | ( <sup>10</sup> ) | ( <sup>11</sup> ) | 24     |  |  | \$34.54 | \$110.35 | \$204.00 |         | \$5,610.81 | \$5,959.70 | Washington Asphalt Block and Tile Co. |
| 2,310.71 | 1.18   |       |     | 1,112 |     |          |        |        |      |  |    |  | 2,917.43  |                   |                   |        |  |  | 121.11  | 100.00   |          |         | 1,885.61   | 2,106.72   | Chas. H. Eslin.                       |
| 2,669.54 | 1.18   | 82    | 105 | 824   | 50  | 1,580.31 |        | 237.48 |      |  |    |  | 351.94    |                   |                   | 18,546 |  |  | 404.33  | 175.94   | 108.00   | \$10.71 | 5,420.79   | 6,119.77   | Cranford Paving Co.                   |
| 4,802.52 | 1.18   | 1,865 | 372 | 4,500 | 107 | 1,421.24 |        | 215.42 |      |  |    |  | 386.15    |                   |                   | 16,790 |  |  | 438.83  | 436.13   | 120.00   |         | 10,025.86  | 11,120.82  | Do.                                   |
| 4,076.51 | 1.18   | 112   |     |       | 821 | 21       | 865.40 |        |      |  |    |  |           |                   |                   |        |  |  | 44.82   | 438.83   | 68.00    |         | 7,186.42   | 7,303.27   | Thomas H. Thomas.                     |
| 502.12   | 1.18   | 56    |     | 800   | 116 |          | 912.38 |        | 4.42 |  | 10 |  | 77.62     |                   |                   |        |  |  | 5.56    | 43.29    | 68.00    |         | 1,003.78   | 1,024.15   | Cranford Paving Co.                   |

## GEORGETOWN.

|          |        |     |  |  |        |  |        |  |          |      |        |  |         |  |  |  |  |  |          |         |        |          |          |          |                                       |
|----------|--------|-----|--|--|--------|--|--------|--|----------|------|--------|--|---------|--|--|--|--|--|----------|---------|--------|----------|----------|----------|---------------------------------------|
| 3,848.56 | \$1.18 | 406 |  |  | 632.65 |  | 3,010  |  | 321.15   | 9.50 |        |  | 2143.56 |  |  |  |  |  | \$86.94  | \$34.00 |        |          | \$917.97 | \$951.97 | George Killen.                        |
| 1,541.88 | 1.18   | 178 |  |  | 1,222  |  | 848.90 |  | 3,014.90 |      | 904.27 |  | 227.50  |  |  |  |  |  | \$629.14 | 34.63   | 100.00 | \$277.52 | 8,373.58 | 8,624.52 | Washington Asphalt Block and Tile Co. |
|          |        |     |  |  |        |  |        |  |          |      |        |  |         |  |  |  |  |  |          |         |        |          | 1,578.95 | 2,620.24 | Hussey & Brown.                       |

## SUBURBAN.

|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|-----------|--------|-------|--|--|-----|----------|--------|----------|--------|--------|--|--------|--|--|--------|--------|-------|--|----------|---------|---------|---------|----------|-----------|--------------|--|--|
| 485.61    | \$1.18 | 162   |  |  | 168 |          |        |          | 199.55 |        |  |        |  |  |        | 182.90 | 16.65 |  | \$145.59 | \$12.54 | \$20.00 |         |          | \$938.36  | \$1,116.49   | Cranford Paving Co<br>Skinner & Burrows.<br>Lyons Bros.      |  |
| 7,387.02  | 1.18   | 9,804 |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         | 2,306.29 | 2,306.29  |              |  |  |
| 2,694.36  | 1.18   | 2,300 |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         | 4,388.83 | 4,602.83  |              |  |  |
| 226.71    | 1.18   | 20    |  |  |     |          |        | 1,745.04 |        | 613.30 |  | 754.70 |  |  | 32.894 | 28.11  |       |  | 834.99   | 126.29  | 196.00  | \$35.13 |          | 2,540.04  | 3,732.45     | Do.  |  |
| 4,405.91  | 1.18   | 3,822 |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         | 3,216.50 | *3,216.50 | A. N. Brady. |  |  |
| 11,333.88 | 1.18   | 2,965 |  |  | 142 | 3,971.85 | 137.65 |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              | {M. F. Talty, grading.<br>Cranford Paving Co.<br>A. Gleeson. |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  |     |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |
|           |        |       |  |  | </  |          |        |          |        |        |  |        |  |  |        |        |       |  |          |         |         |         |          |           |              |  |  |

\* Incomplete.  
 † Cement and sand.

\* 561 yards new; balance relaid.  
 † Contract incomplete.

\* Rubble and brick masonry included.  
 † Assessment and permit work.

\* Cement and pipe.  
 † Incomplete.

\* Done by day labor and shown in report of superintendent of county roads.



## REPORT OF THE COMPUTING ENGINEER.

WASHINGTON, August 1, 1895.

SIR: I have the honor to submit the following as the operations of this office for the year ended June 30, 1895:

Table A gives a detailed statement of the cost of paving and improving roadways in the city and in the county under the appropriations for "Improvements and repairs" and "Construction of county roads."

Table B gives a detailed statement of the expenditures under the appropriation for "Repairs to concrete pavements."

Table C gives a detailed statement of work done for railway companies.

In addition to the above special work, grades were furnished the street railways, builders, and wherever required by the other departments of the District service.

Respectfully submitted.

GEO. H. BAILEY,  
Computing Engineer.

The ENGINEER COMMISSIONER.

(Through Capt. G. J. Fiebeger.)

TABLE B.—Repairs to concrete pavements, 1895.

[Contractor, H. L. Cranford.]

| Locality.  | Year laid.   | Square yards. | Contract work. | Extra work. | Total cost.             |
|--|--------------|---------------|----------------|-------------|-------------------------|
| M street NW., between Sixteenth street and Rhode Island avenue.....          | 1873         | 4,531.17      | \$8,671.64     | \$756.31    | \$9,427.95              |
| Fifth street NW., between F and G streets.....                               | 1885         | 359.72        | 1,182.11       | 105.08      | <sup>1</sup> 1,274.04   |
| Eighteenth street NW., between Massachusetts avenue and P street.....        | 1873         | 977.64        | 2,144.56       | 107.50      | 2,252.06                |
| Fourteenth street NW. (west side), between New York avenue and H street..... | 1874         | 245.91        | 530.58         | 1.48        | 532.06                  |
| K street NW., between Seventh and Ninth streets.....                         | 1873         | 1,904.81      | 4,902.14       | 280.20      | 5,182.43                |
| New York avenue NW., between Ninth and Tenth streets.....                    | 1872         | 3,634.58      | 7,077.24       | 317.96      | <sup>2</sup> 7,370.71   |
| Intersection Twenty-sixth and M streets NW....                               | 1877         | 754.14        | 1,183.94       | .....       | 1,183.94                |
| New York avenue NW., between Fourteenth and Fifteenth streets.....           | 1872         | 1,243.93      | 2,506.43       | 493.81      | 3,000.24                |
| Connecticut avenue NW., between S street and south side Florida avenue.....  | 1873         | 320.05        | 975.97         | 24.00       | 999.97                  |
| Nineteenth street NW., between Dupont Circle and Q street.....               | 1873         | 792.61        | 1,878.06       | 132.93      | 2,010.99                |
| Fourteenth street NW. (west side), between K and L streets.....              | 1879         | 354.85        | 642.92         | .....       | 642.92                  |
| I street NW., between Thirteenth and Fourteenth streets.....                 | 1874         | 3,519.89      | 5,379.82       | 326.12      | 5,705.94                |
| K street NW., between Fourteenth and Fifteenth streets.....                  | 1875         | 2,143.04      | 3,386.02       | 204.62      | 3,590.64                |
| I street NW., between Fourteenth and Sixteenth streets.....                  | 1874         | 5,081.82      | 8,821.80       | 500.54      | 9,322.34                |
| M street NW., between Sixth and Seventh streets.....                         | 1879         | 2,285.58      | 4,639.19       | 368.97      | 5,008.16                |
| Connecticut avenue NW., between H and I streets.....                         | 1873         | 2,046.19      | 3,487.15       | 2.33        | 3,489.48                |
| New Jersey avenue (portions), M to N, N to O, and P to Q street.....         | 1884<br>1887 | 6,727.31      | 7,519.32       | .....       | 7,519.32                |
| Massachusetts avenue NW., between Sixteenth street and Dupont Circle.....    | 1873         | 9,467.50      | 16,390.47      | 204.55      | 16,655.02               |
| Rhode Island avenue, between Connecticut avenue and Seventeenth street.....  | 1873         | 4,700.89      | 8,656.14       | 41.27       | 8,697.41                |
| Q street NW., between Sixteenth and Seventeenth streets.....                 | 1875         | 1,830.10      | 3,240.53       | 15.84       | 3,256.37                |
| Pennsylvania avenue, intersection Tenth street..                             | 1885         | 1,020.22      | 1,599.20       | .....       | 1,599.20                |
| P street NW., between Eighteenth street and Dupont Circle.....               | 1873         | 522.13        | 958.32         | 65.14       | 1,023.46                |
| Twenty-ninth street (Georgetown), between N and Dumbarton streets.....       | 1883         | 922.96        | 1,595.91       | .....       | 1,595.91                |
| Streets south and west of Treasury building.....                             | .....        | 999.72        | 7,621.01       | 179.91      | 7,800.92                |
| G street NW., between Fourth and Fifth streets.....                          | .....        | 357.95        | 905.51         | 21.38       | 926.89                  |
| M street NW., between Sixth and Seventh streets.....                         | .....        | .....         | .....          | .....       | <sup>3</sup> 122.86     |
| Done under contract No. 1772, at \$1.14 per square yard.....                 | .....        | .....         | .....          | .....       | 110,191.23              |
| Various streets, 1,296.3649 cubic yards, at \$17.50.....                     | .....        | .....         | .....          | .....       | <sup>4</sup> 29,372.42  |
| Inspection.....  | .....        | .....         | .....          | .....       | 6,730.80                |
| Repairs to tools, etc.....   | .....        | .....         | .....          | .....       | 49.90                   |
| Material.....  | .....        | .....         | .....          | .....       | 3,650.01                |
| Total.....   | .....        | .....         | .....          | .....       | <sup>5</sup> 149,994.36 |

<sup>1</sup> Deduct \$13.15 for material.<sup>2</sup> Deduct \$24.49 for material.<sup>3</sup> Sidewalks.<sup>4</sup> Minor repairs; includes base, binder, cutting out, etc.<sup>5</sup> Appropriation, \$150,000.



TABLE C.—*Work done at cost of railroad companies, 1895.*

| Company.                               | Locality.   | Cubic yards. | Square yards. | Total cost. |
|--|---|--------------|---------------|-------------|
| Eckington and Soldiers' Home R. R. Co. | G street NW., Fourth to Fifteenth street.                               | 43.36        | 323.38        | \$1,887.52  |
|  | Fifth street, F street to New York avenue.                              | 17.58        | 225.37        | 1,346.00    |
|  | First and D streets NW.....   | 2.57         | .....         | 63.76       |
|  | New Jersey avenue and G street NW..                                     | 1.65         | .....         | 39.81       |
|  | NW. corner North Capitol and G streets.                                 | 1.23         | .....         | 30.46       |
|  | Fifth and H streets NW.....   | .70          | .....         | 17.22       |
|  | Ninth street, E to F street.....  | .62          | .....         | 15.31       |
|  | First and T streets.....  | 5.95         | .....         | 8.40        |
|  | I street, Second to Fifth street.....                                   | 2.18         | .....         | 59.54       |
|  | C street NE., Twelfth street to Tennessee avenue.                       | .....        | .....         | 179.04      |
|  | <b>Total</b> .....  | .....        | .....         | 3,647.11    |
| Metropolitan R. R. Co.....             | Twenty-ninth street, N to Dumbarton street.                             | .....        | 16.69         | 19.03       |
|  | Ninth street NW., Pennsylvania avenue to F street.                      | 1.40         | .....         | 33.42       |
|  | First street NE., B to East Capitol street.                             | .54          | .....         | 13.33       |
|  | F street NW. (south side), Twelfth to Thirteenth street.                | .36          | .....         | 7.52        |
|  | Fourteenth and F streets.....   | .27          | .....         | 6.59        |
|  | F street, Sixth to Seventh street NW..                                  | .89          | .....         | 21.91       |
|  | Fourteenth street and New York avenue (east side).                      | 1.18         | .....         | 32.31       |
|  | H street NW., Fifteenth street to Vermont avenue.                       | 1.60         | .....         | 34.12       |
|  | H street SW., near Four-and-a-half street.                              | .18          | .....         | 4.45        |
|  | East Capitol street (south side), First to Fourth street.               | 2.26         | .....         | 54.24       |
|  | Connecticut avenue, S street to Florida avenue.                         | .....        | 45.59         | 143.59      |
|  | <b>Total</b> .....  | .....        | .....         | 370.51      |
| Anacostia and Potomac R. R. Co.        | Ninth and G streets.....  | .07          | .....         | 1.22        |
|  | Canal street, B to C street SW.....                                     | .....        | 139.49        | 335.59      |
|  | First and C streets SW.....   | .20          | .....         | 4.94        |
|  | Second street SW., C street to Virginia avenue.                         | .20          | .....         | 4.94        |
|  | Second and Canal streets SW.....  | .04          | .....         | .92         |
|  | Third street SW., Maine to Missouri avenue.                             | .35          | .....         | .49         |
| Belt Line.....                         | <b>Total</b> .....  | .....        | .....         | 348.10      |
|  | Eleventh and H streets NW.....  | .20          | .....         | 4.87        |
|  | Eleventh street and Massachusetts avenue.                               | .81          | .....         | 14.18       |
|  | First and E streets NW.....   | .09          | .....         | 2.22        |
|  | Fourth street, G street to New York avenue.                             | 8.48         | .....         | 13.62       |
|  | Fourteenth street, Pennsylvania avenue to B street.                     | 1.98         | .....         | 48.61       |
|  | G street NW., New Jersey avenue to Fourth street.                       | 4.10         | .....         | 122.17      |
|  | New Jersey avenue, O to P street.....                                   | .03          | .....         | .75         |
|  | O street, Fourth to Eleventh street.....                                | 12.20        | .....         | 103.24      |
|  | B street SW., Twelfth to Fourteenth street.                             | 20.18        | .....         | 498.73      |
|  | Eleventh street NW., corner E street...                                 | 1.11         | .....         | 37.55       |
|  | Fourteenth street and Pennsylvania avenue NW.                           | .70          | .....         | 17.29       |
|  | New Jersey avenue, between F and G streets.                             | 1.75         | .....         | 2.47        |
|  | <b>Total</b> .....  | .....        | .....         | 865.70      |
| Columbia R. R. Co.....                 | Fifth street and Massachusetts avenue NW.                               | 10.33        | .....         | 76.94       |
|  | Front No. 1321 New York avenue.....                                     | .18          | .....         | 4.37        |
|  | New York avenue, Ninth to Tenth street.                                 | .....        | 174.21        | 707.52      |
|  | K street, Seventh to Ninth street.....                                  | .....        | 121.74        | 321.67      |
|  | H street NE., First to Fifteenth street.                                | .....        | 149.75        | 201.05      |
|  | K street, First street to Delaware avenue, Seventh to Fifteenth street. | .....        | 892.01        | 918.77      |
|  | <b>Total</b> .....  | .....        | .....         | 2,230.32    |

TABLE C.—Work done at cost of railroad companies, 1895—Continued.

| Company.                              | Locality.  | Cubic yards. | Square yards. | Total cost. |
|---------------------------------------|--|--------------|---------------|-------------|
| Washington and Georgetown R. R. Co.   | Kenyon and Whitney avenues.....                            | .....        | 3. 16         | \$5. 31     |
|                                       | Fourteenth street, widening and improving.                 | .....        | 485. 61       | 2, 117. 87  |
|                                       | Twenty-sixth and M streets.....                            | .....        | 43. 17        | 66. 85      |
|                                       | New York avenue, Fourteenth to Fifteenth street.           | .....        | 121. 26       | 196. 41     |
|                                       | Fourteenth street, New Hampshire avenue to H street.       | .....        | 23. 40        | 33. 88      |
|                                       | Total .....  | .....        | .....         | 2, 420. 32  |
| Rock Creek R. R. Co.....              | Florida avenue and U street, Seventh to Eighteenth street. | 9. 23        | .....         | 287. 78     |
|                                       | Eighteenth and R streets.....                              | .....        | 322. 90       | 533. 54     |
|                                       | Total .....  | .....        | .....         | 821. 32     |
| Georgetown and Tennallytown R. R. Co. | Thirty-second street, M to N street .....                  | .....        | 201. 20       | 187. 74     |

TABLE D.—Statement of character and area of street pavements July 1, 1895.

[Square yards.]

| Locality.       | Asphalt.    | Coal tar and concrete. | Granite. | Macadam. | Asphalt block. | Vitrified brick. | Cobble.  | Unimproved. | Total.      |
|-----------------|-------------|------------------------|----------|----------|----------------|------------------|----------|-------------|-------------|
| Northwest ..... | 1, 250, 068 | 425, 861               | 197, 300 | 79, 950  | 37, 915        | 6, 885           | 141, 586 | 237, 249    | 2, 374, 814 |
| Southwest ..... | 96, 817     | 32, 251                | 237, 587 | 21, 325  | 13, 490        | .....            | 90, 713  | 234, 867    | 726, 050    |
| Southeast ..... | 115, 602    | 3, 154                 | 44, 619  | 110, 168 | 112, 879       | .....            | 48, 576  | 495, 108    | 930, 106    |
| Northeast.....  | 158, 186    | 15, 894                | 19, 311  | 35, 753  | 123, 545       | .....            | 1, 738   | 570, 551    | 924, 978    |
| Georgetown....  | 85, 603     | 25, 523                | 77, 543  | 9, 790   | 5, 445         | .....            | 26, 480  | 57, 080     | 287, 464    |
| Total ...       | 1, 706, 276 | 502, 683               | 575, 360 | 254, 986 | 293, 274       | 6, 885           | 309, 093 | 1, 594, 855 | 5, 243, 412 |

RECAPITULATION.

|                        |             |                       |             |
|------------------------|-------------|-----------------------|-------------|
| Asphalt .....          | 1, 706, 276 | Vitrified brick ..... | 6, 885      |
| Coal and concrete..... | 502, 683    | Cobble .....          | 309, 093    |
| Granite .....          | 575, 360    | Unimproved .....      | 1, 594, 855 |
| Macadam.....           | 254, 986    | Total.....            | 5, 243, 412 |
| Asphalt block.....     | 293, 274    |                       |             |

TABLE E.—Table showing mileage of street pavements, July 1, 1895.

| Locality.       | Asphalt.                |               | Coal tar.               |               | Granite.                |               | Cobble.                 |               | Macadam.                |               |
|-----------------|-------------------------|---------------|-------------------------|---------------|-------------------------|---------------|-------------------------|---------------|-------------------------|---------------|
|                 | <i>Linear<br/>feet.</i> | <i>Miles.</i> | <i>Linear<br/>feet.</i> | <i>Miles.</i> | <i>Linear<br/>feet.</i> | <i>Miles.</i> | <i>Linear<br/>feet.</i> | <i>Miles.</i> | <i>Linear<br/>feet.</i> | <i>Miles.</i> |
| Northwest.....  | 275,065                 | 52.09         | 105,281                 | 19.94         | 48,725                  | 9.26          | 29,521                  | 5.59          | 16,770                  | 3.17          |
| Southwest.....  | 22,937                  | 4.34          | 8,760                   | 1.66          | 58,170                  | 11.01         | 20,750                  | 3.97          | 3,310                   | .63           |
| Southeast.....  | 32,077                  | 6.07          | 870                     | .16           | 16,310                  | 3.09          | 16,335                  | 3.10          | 32,170                  | 6.09          |
| Northeast.....  | 41,656                  | 7.89          | 2,940                   | .57           | 4,300                   | .80           | 780                     | .14           | 7,350                   | 1.41          |
| Georgetown..... | 23,361                  | 4.43          | 7,680                   | 1.45          | 23,456                  | 4.44          | 8,810                   | 1.64          | 300                     | .06           |
| Total.....      | 395,096                 | 74.81         | 125,531                 | 23.77         | 150,961                 | 28.60         | 76,196                  | 14.44         | 59,900                  | 11.35         |
| Suburban.....   | 23,619                  | 4.47          | .....                   | .....         | 4,490                   | .85           | .....                   | .....         | 24,930                  | 4.72          |

| Locality.       | Asphalt block.          |               | Vitrified brick.        |               | Unimproved.             |               | Total.                  |               |
|-----------------|-------------------------|---------------|-------------------------|---------------|-------------------------|---------------|-------------------------|---------------|
|                 | <i>Linear<br/>feet.</i> | <i>Miles.</i> | <i>Linear<br/>feet.</i> | <i>Miles.</i> | <i>Linear<br/>feet.</i> | <i>Miles.</i> | <i>Linear<br/>feet.</i> | <i>Miles.</i> |
| Northwest.....  | 9,585                   | 1.81          | 1,081                   | 0.20          | 59,070                  | 11.19         | 545,098                 | 103.24        |
| Southwest.....  | 3,650                   | .69           | .....                   | .....         | 52,403                  | 9.92          | 169,980                 | 32.23         |
| Southeast.....  | 28,470                  | 5.39          | .....                   | .....         | 133,594                 | 25.30         | 259,826                 | 49.20         |
| Northeast.....  | 25,550                  | 4.84          | .....                   | .....         | 149,691                 | 28.35         | 232,267                 | 43.97         |
| Georgetown..... | 2,790                   | .52           | .....                   | .....         | 18,205                  | 3.45          | 84,602                  | 15.99         |
| Total.....      | 70,045                  | 13.25         | 1,081                   | .20           | 412,963                 | 78.21         | 1,291,773               | 244.63        |
| Suburban.....   | 300                     | .06           | .....                   | .....         | .....                   | .....         | 53,339                  | 10.10         |



TABLE F.—Statement of character and extent of street pavements July 1, 1895.

NORTHWEST.

| Locality.  | Carriageway. |                  |          |                        |          |                       |          |                |             |                      | Resurfaced; originally paved with— |
|--|--------------|------------------|----------|------------------------|----------|-----------------------|----------|----------------|-------------|----------------------|------------------------------------|
|  | Length.      | Width.           | Asphalt. | Coal tar and concrete. | Granite. | Cobble and blue rock. | Macadam. | Asphalt block. | Unimproved. | Year paved.          | Year resurfaced.                   |
|  | Feet.        | Feet.            | Sq. yds. | Sq. yds.               | Sq. yds. | Sq. yds.              | Sq. yds. | Sq. yds.       | Sq. yds.    |                      |                                    |
| North Capitol street, from B (west side) to C.....                       | 490          | 50               | 1,395    |                        |          |                       |          |                |             | 1883                 |                                    |
| North Capitol street, from C (west side) to D.....                       | 400          | 50               |          |                        |          |                       |          |                | 1,050       |                      |                                    |
| North Capitol street, from D (west side) to E.....                       | 400          | 50               |          |                        | 1,198    |                       |          |                |             | 1893                 |                                    |
| North Capitol street, from E (west side) to Massachusetts avenue.        | 540          | 50               |          | 1,928                  |          |                       |          |                |             | 1889                 |                                    |
| North Capitol street, from Massachusetts avenue (west side) to I street. | 1,390        | 50               | 3,728    |                        |          |                       |          |                |             | 1887                 |                                    |
| North Capitol street, from I (west side) to K.....                       | 440          | 50               | 1,443    |                        |          |                       |          |                |             | 1889                 |                                    |
| North Capitol street, from K (west side) to M.....                       | 1,130        | 50               | 3,103    |                        |          |                       |          |                |             | 1892                 |                                    |
| North Capitol street, from M (west side) to New York avenue.             | 500          | 50               | 1,103    |                        |          |                       |          |                |             | 1893                 |                                    |
| North Capitol street, from New York avenue (west side) to O street.      | 445          | 50               | 852      |                        |          |                       |          |                |             | 1893                 |                                    |
| North Capitol street, from O to Florida avenue.....                      | 720          | 50               |          |                        |          |                       |          |                | 1,233       |                      |                                    |
| Arthur street, between New Jersey avenue and First, B and C streets.     | 470          | 25               |          |                        |          |                       |          | 1,366          |             | 1886                 |                                    |
| First street, from center of Botanical Garden to Pennsylvania avenue.    | 440          |                  | 2,270    |                        |          |                       |          |                |             | 1883                 |                                    |
| First street, from Pennsylvania avenue to F street.....                  | 2,240        | { 56 }<br>{ 40 } |          |                        | 7,215    |                       | 1527     | 590            |             | { 1892 }<br>{ 1879 } |                                    |
| First street, from F to H.....   | 620          | 32               |          |                        | 1,427    |                       |          |                |             | 1882                 |                                    |
| First street, from H to Defrees.....                                     | 170          | 32               |          | 700                    |          |                       |          |                |             | 1877                 |                                    |
| First street, from Defrees to I.....                                     | 150          | 32               |          |                        | 535      |                       |          |                |             | 1882                 |                                    |
| First street, from I to K.....   | 390          | 32               | 1,191    |                        |          |                       |          |                |             | 1890                 |                                    |
| First street, from K to Pierce.....                                      | 686          | 32               | 3,051    |                        |          |                       |          |                |             | 1894                 |                                    |
| First street, from Pierce to Florida avenue.....                         | 2,504        | 32               |          |                        |          |                       |          |                | 8,949       |                      |                                    |
| Second street, from Pennsylvania avenue to Indiana avenue.               | 860          | 40               |          |                        | 3,693    |                       |          |                |             | 1891                 |                                    |
| Second street, from Indiana avenue to I street.....                      | 2,900        | 40               | 10,452   |                        |          |                       |          |                |             | 1891                 |                                    |
| Kirby street, between First and Third, M and N.....                      | 480          | 32               |          |                        |          |                       |          |                | 1,760       |                      |                                    |
| Third street, from Center of Botanical Garden to Pennsylvania avenue.    | 500          |                  |          |                        |          | 2,230                 |          |                |             | 1881                 |                                    |

<sup>1</sup> Vitrified brick.

TABLE F.—Statement of character and extent of street pavements July 1, 1895—Continued.  
NORTHWEST—Continued.

| Locality.   | Carriageway.    |                  |                 |                        |                    |                       |          |                |             |             | Resurfaced; originally paved with— |
|---|-----------------|------------------|-----------------|------------------------|--------------------|-----------------------|----------|----------------|-------------|-------------|------------------------------------|
|   | Length.         | Width.           | Asphalt.        | Coal tar and concrete. | Granite.           | Cobble and blue rock. | Macadam. | Asphalt block. | Unimproved. | Year paved. |                                    |
| Third street, from Pennsylvania avenue to D street....              | Feet.<br>1, 150 | Feet.<br>32      | Sq. yds.<br>436 | Sq. yds.               | Sq. yds.<br>4, 231 | Sq. yds.              | Sq. yds. | Sq. yds.       | Sq. yds.    | 1880        | Coal tar.                          |
| Third street, from intersection of D.....                           | .....           | 32               | .....           | .....                  | .....              | .....                 | .....    | .....          | .....       | 1880        |                                    |
| Third street, from Indiana avenue to L street.....                  | 3, 260          | 40               | 16, 359         | .....                  | .....              | .....                 | .....    | .....          | .....       | 1875        |                                    |
| Third street, from Indiana avenue to New York avenue.               | 500             | 40               | 2, 685          | .....                  | .....              | .....                 | .....    | .....          | .....       | 1875        |                                    |
| Third street, from New York avenue to P street.....                 | 950             | 35               | 4, 177          | .....                  | .....              | .....                 | .....    | .....          | .....       | 1893        | Do.                                |
| Third street, from P to Florida avenue.....                         | 1, 207          | 35               | .....           | .....                  | .....              | .....                 | .....    | .....          | 4, 706      | .....       |                                    |
| Fourth street, from Indiana avenue to New York avenue.              | 3, 610          | 32               | 3, 573          | 10, 719                | .....              | .....                 | .....    | .....          | .....       | 1872        |                                    |
| Fourth street, from New York avenue to M street.....                | 230             | 32               | .....           | .....                  | .....              | 647                   | .....    | .....          | .....       | 1873        |                                    |
| Fourth street, from M to New York avenue.....                       | 1, 170          | .....            | .....           | .....                  | 2, 401             | .....                 | .....    | .....          | .....       | 1891        | Do.                                |
| Fourth street, from New Jersey avenue to Florida avenue.            | 1, 530          | 30               | 5, 594          | .....                  | .....              | .....                 | .....    | .....          | .....       | 1891        |                                    |
| Four-and-a-half street, from center of Mall to Pennsylvania avenue. | 720             | 55               | .....           | 1, 143                 | .....              | .....                 | .....    | .....          | .....       | 1886        |                                    |
| Four-and-a-half street, from Pennsylvania avenue to D street.       | 760             | 50               | .....           | .....                  | .....              | .....                 | .....    | 4, 549         | .....       | 1889        |                                    |
| Fifth street, from D to G.....                                      | 1, 240          | 46               | 3, 341          | .....                  | .....              | .....                 | .....    | .....          | .....       | 1885        | Do.                                |
| Fifth street, from G to New York avenue.....                        | 930             | 32               | .....           | 7, 389                 | .....              | .....                 | .....    | .....          | .....       | 1873        |                                    |
| Fifth street, from New York avenue to O street.....                 | 1, 620          | 32               | 5, 666          | .....                  | .....              | .....                 | .....    | .....          | .....       | 1879        |                                    |
| Fifth street, from O to Q.....                                      | 850             | 32               | 3, 123          | .....                  | .....              | .....                 | .....    | .....          | .....       | 1889        |                                    |
| Fifth street, from Q to Florida avenue.....                         | 1, 360          | 32               | 4, 436          | .....                  | .....              | .....                 | .....    | .....          | .....       | 1889        | Do.                                |
| Sixth street, from center of Mall to Missouri avenue.               | 670             | 60               | .....           | .....                  | .....              | 3, 333                | .....    | .....          | .....       | .....       |                                    |
| Sixth street, from Missouri avenue to Louisiana avenue.             | 850             | 60               | 5, 078          | .....                  | .....              | .....                 | .....    | .....          | .....       | 1885        |                                    |
| Sixth street, from Louisiana avenue to E street.....                | 550             | 32               | 791             | 2, 196                 | .....              | .....                 | .....    | .....          | .....       | 1877        |                                    |
| Sixth street, from E to F.....                                      | 470             | 32               | 1, 313          | .....                  | .....              | .....                 | .....    | .....          | .....       | 1878        | Asphalt.                           |
| Sixth street, from F to G.....                                      | 250             | 32               | .....           | .....                  | 975                | .....                 | .....    | .....          | .....       | 1880        |                                    |
| Sixth street, from G to New York avenue.....                        | 1, 790          | { 32 }<br>{ 35 } | .....           | 6, 896                 | .....              | .....                 | .....    | .....          | .....       | 1887        |                                    |
| Sixth street, from New York avenue to Florida avenue.               | 4, 240          | 35               | 16, 636         | .....                  | .....              | .....                 | .....    | .....          | .....       | 1890        |                                    |
| Madison street, between Sixth and Seventh, M and N.                 | 540             | 25               | 1, 538          | .....                  | .....              | .....                 | .....    | .....          | .....       | 1889        | Do.                                |
| Marion street, between Sixth and Seventh, P and R....               | 1, 010          | 26               | 2, 861          | .....                  | .....              | .....                 | .....    | .....          | .....       | 1889        |                                    |

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| Wiltberger street, between Sixth and Seventh, S and T. | 500 | 20 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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TABLE F.—Statement of character and extent of street pavements July 1, 1895—Continued.

## NORTHWEST—Continued.

| Locality.   | Carriageway.          |        |                |                        |          |                       |          |                |             |             | Resurfaced: originally paved with—       |
|---|-----------------------|--------|----------------|------------------------|----------|-----------------------|----------|----------------|-------------|-------------|--|
|   | Length.               | Width. | Asphalt.       | Coal tar and concrete. | Granite. | Cobble and blue rock. | Macadam. | Asphalt block. | Unimproved. | Year paved. |  |
| Twelfth street, from F to N   | Feet.<br>340<br>3,330 | 32     | Sq. yds. 1,200 | Sq. yds. 11,839        |          |                       |          | Sq. yds.       | Sq. yds.    | 1875        | Year resurfaced.<br>{ 1894 }<br>{ 1889 } |
| Twelfth street, from intersection of G                                  |                       |        | 198            |                        |          |                       |          |                |             | 1881        |  |
| Twelfth street, from N to O   | 430                   | 32     | 1,522          |                        |          |                       |          |                |             | 1881        |  |
| Twelfth street, from O to Rhode Island avenue                           | 530                   | 32     | 1,859          |                        |          |                       |          |                |             | 1883        |  |
| Twelfth street, from Rhode Island avenue to Vermont avenue.             | 660                   | 32     |                | 2,304                  |          |                       |          |                |             | 1887        |  |
| Twelfth street, from Vermont avenue to S street.                        | 500                   | 32     | 1,798          |                        |          |                       |          |                |             | 1888        |  |
| Twelfth street, from S to V   | 1,460                 | 32     | 5,377          |                        |          |                       |          |                |             | 1890        |  |
| Twelfth street, from V to Florida avenue.                               | 900                   | 32     | 3,554          |                        |          |                       |          |                |             | 1891        |  |
| Cleveland street, between Twelfth and Thirteenth, W and Florida avenue. | 500                   | 25     |                |                        |          |                       |          | 1,297          |             | 1886        |  |
| Thirteenth street, from B to C  | 400                   | 40     | 1,760          |                        |          |                       |          |                |             | 1878        | Asphalt.                                 |
| Thirteenth street, from C to Pennsylvania avenue                        | 700                   | 40     | 3,037          |                        |          |                       |          |                |             | 1875        | Do.                                      |
| Thirteenth street, from Pennsylvania avenue to E street                 | 150                   | 40     |                | 676                    |          |                       |          |                |             | 1878        |  |
| Thirteenth street, from E to F  | 400                   | 40     |                | 1,741                  |          |                       |          |                |             | 1879        |  |
| Thirteenth street, from F to P  | 4,150                 | 32     |                | 15,682                 |          |                       |          |                |             | 1873        | Coal tar.                                |
| Thirteenth street, from P to Corcoran                                   | 600                   | 32     | 2,126          |                        |          |                       |          |                |             | 1881        | Do.                                      |
| Thirteenth street, around Iowa circle                                   | 1,313                 | 32     | 8,838          |                        |          |                       |          |                |             | 1873        |  |
| Thirteenth street, from Corcoran to T                                   | 1,310                 | 32     | 4,273          |                        |          |                       |          |                |             | 1884        |  |
| Thirteenth street, from T to Florida avenue                             | 1,800                 | 32     | 7,271          |                        |          |                       |          |                |             | 1891        |  |
| Thirteenth street, from intersection of N                               |                       | 32     | 613            |                        |          |                       |          |                |             | 1879        |  |
| Thirteenth street, from intersection of B                               |                       | 32     | 775            |                        |          |                       |          |                |             | 1879        |  |
| Kingman Place, between Thirteenth and Fourteenth, P and Q streets.      | 500                   | 30     | 1,699          |                        |          |                       |          |                |             | 1889        |  |
| Thirteen-and-a-half street, from B street N. to Pennsylvania avenue.    | 1,300                 | 35     |                |                        |          | 5,065                 |          |                |             | 1872        |  |
| Fourteenth street, from center of Mall to B street N                    | 775                   | 40     |                |                        | 3,920    |                       |          |                |             | 1873        |  |
| Fourteenth street, from B street N. to Pennsylvania avenue.             | 1,340                 | 70     |                | 8,852                  |          |                       |          |                |             | 1887        |  |
| Fourteenth street, from Pennsylvania avenue to F street                 | 320                   | 70     |                |                        | 1,734    |                       |          |                |             | 1884        | Do.                                      |
| Fourteenth street, from F to New York avenue                            | 660                   | 70     | 3,732          |                        |          |                       |          |                |             | 1873        |  |

|  | 270   | 70               | 1,549  |        |  |  | 1874  | 1891<br>1892<br>1893<br>1894<br>1895 | Do.<br>Asphalt (east side).<br>Asphalt (west side). |
|--|-------|------------------|--------|--------|--|--|-------|--------------------------------------|---|
| Fourteenth street, from New York avenue to H.....                    |       |                  | 1,549  |        |  |  | 1874  |                                      |   |
| Fourteenth street, from H to Florida avenue.....                     |       |                  | 29,086 |        |  |  | 1879  |                                      |   |
| Fourteenth street, from H to M.....                                  | 1,800 | 70               | 5,682  |        |  |  | 1879  |                                      |   |
| Fourteenth street, from M to Florida avenue.....                     | 5,060 | 70               | 14,583 |        |  |  | 1882  |                                      |   |
| Johnson street, from Fourteenth (R and S) to Fifteenth.....          | 500   | 30               | 1,446  |        |  |  | 1889  |                                      |   |
| Portner street, between Fourteenth and Fifteenth, W and V.....       | 370   | 25               |        |        |  |  | 1888  |                                      |   |
| Fifteenth street, from B to Pennsylvania avenue.....                 | 1,520 | 43               | 772    |        |  |  | 1883  | 1894                                 | Asphalt block.                                      |
| Fifteenth street, from Pennsylvania avenue to New York avenue.....   | 900   | 70               | 4,938  |        |  |  | 1872  | 1891<br>1878                         | Coal tar.   |
| Fifteenth street, from New York avenue to Vermont avenue.....        | 1,250 | { 40 }<br>{ 50 } | 7,005  |        |  |  | 1873  | 1893<br>1879                         | Do.   |
| Fifteenth street, from I to K.....                                   | 300   | 40               | 1,724  |        |  |  | 1873  | 1890                                 | Do.   |
| Fifteenth street, from K to Rhode Island avenue.....                 | 1,850 | 32               | 6,921  |        |  |  | 1881  |                                      |   |
| Fifteenth street, from Rhode Island avenue to S street.....          | 2,200 | 32               | 3,296  | 4,420  |  |  | 1875  | 1887<br>1891                         | Do.   |
| Fifteenth street, from S to U.....                                   | 1,100 | 32               | 3,768  |        |  |  | 1885  |                                      |   |
| Fifteenth street, from U to V.....                                   | 450   | 32               | 1,546  |        |  |  | 1895  |                                      |   |
| Fifteenth street, from V to Florida avenue.....                      | 450   |                  |        |        |  |  | 1,260 |                                      |   |
| Executive avenue, south and west to Treasury Department.....         | 1,195 |                  | 5,601  |        |  |  | 1889  | 1894                                 |   |
| Fifteen-and-a-half street, from Pennsylvania avenue to H street..... | 465   | 40               | 2,974  |        |  |  | 1872  | 1880                                 | Do.   |
| Sixteenth street, from H to Scott Circle.....                        | 2,250 | 50               | 12,450 |        |  |  | 1881  |                                      |   |
| Sixteenth street, from Scott Circle to R street.....                 | 1,745 | 50               | 10,818 |        |  |  | 1882  |                                      |   |
| Sixteenth street, from R to Florida avenue.....                      | 2,065 | 50               | 13,391 |        |  |  | 1883  |                                      |   |
| Sixteen-and-a-half street, from Pennsylvania avenue to H street..... | 465   | 40               | 2,315  |        |  |  | 1872  | 1880                                 | Do.   |
| Seventeenth street, from B to New York avenue.....                   | 1,640 | 50               |        | 9,285  |  |  | 1872  | 1879                                 | Do.   |
| Seventeenth street, from New York avenue to I street.....            | 1,560 | 50               | 4,847  | 4,758  |  |  | 1873  | 1894<br>1880<br>1886                 | Do.   |
| Seventeenth street, from I to Massachusetts avenue.....              | 2,535 | { 50 }<br>{ 32 } |        | 10,603 |  |  | 1873  | 1894<br>1878                         | Do.   |
| Seventeenth street, from Massachusetts avenue to P street.....       | 580   | 32               |        | 2,095  |  |  | 1875  | 1894                                 | Do.   |
| Seventeenth street, from P to Q.....                                 | 500   | 32               |        | 1,765  |  |  | 1887  |                                      |   |
| Seventeenth street, from Q to R.....                                 | 500   | 32               |        | 1,874  |  |  | 1889  |                                      |   |
| Seventeenth street, from R to T.....                                 | 950   | 32               | 2,946  |        |  |  | 1889  |                                      |   |
| Seventeenth street, from T to Florida avenue.....                    | 1,050 | 32               |        |        |  |  | 4,076 |                                      |   |
| Eighteenth street, from river to D.....                              | 800   | 32               |        |        |  |  | 2,473 |                                      |   |
| Eighteenth street, from D to E.....                                  | 360   | 32               | 1,544  |        |  |  | 1892  |                                      |   |
| Eighteenth street, from E to New York avenue.....                    | 200   | 32               |        | 1,096  |  |  | 1873  | 1878                                 | Do.   |
| Eighteenth street, from New York avenue to Pennsylvania avenue.....  | 1,170 | 32               | 4,895  |        |  |  | 1881  |                                      |   |
| Eighteenth street, from Pennsylvania avenue to K street.....         | 920   | 32               | 4,515  |        |  |  | 1872  | 1882                                 | Do.   |
| Eighteenth street, from K to L.....                                  | 400   | 32               |        |        |  |  | 1886  |                                      |   |

Vitrified brick.





| D  | C     | 35     | 42  | Do.   | 1887 | 1890 | 1872   | 1893 | 1873 | 1894 |
|--|-------|--------|-----|-------|------|------|--------|------|------|------|
|  |       |        |     |       |      |      |        |      |      |      |
| Twenty-first street, from Hiller to R                      | 250   | 32     | 988 | 1,483 | 1887 | 1890 | 1872   | 1893 | 1873 | 1894 |
| Twenty-first street, from R to Florida avenue              | 450   | 32     |     |       |      |      |        |      |      |      |
| Twenty-second street, from river to Virginia avenue        | 1,565 | 32     |     |       |      |      | 3,758  |      |      |      |
| Twenty-second street, from Virginia avenue to F street     | 260   | 32     |     |       |      |      | 1,520  |      |      |      |
| Twenty-second street, from F to G                          | 315   | 32     |     |       |      |      |        |      |      |      |
| Twenty-second street, from G to Pennsylvania avenue        | 1,625 | 32     |     | 4,641 |      |      |        |      |      |      |
| Twenty-second street, from Pennsylvania avenue to M street | 1,000 | 32     |     | 2,852 |      |      |        |      |      |      |
| Twenty-second street, from M to O                          | 1,150 | 32     |     | 3,894 |      |      |        |      |      |      |
| Twenty-second street, from O to P                          | 230   | 32     |     | 1,586 |      |      |        |      |      |      |
| Twenty-second street, from P to Florida avenue             | 450   | 32     |     |       |      |      | 1,369  |      |      |      |
| Twenty-third street, from Upper Water to E                 | 1,670 | 32     |     |       |      |      | 3,413  |      |      |      |
| Twenty-third street, from E to Virginia avenue             |       | 32     |     |       |      |      | 1,778  |      |      |      |
| Twenty-third street, from Virginia avenue to I street      | 1,050 | 32     |     |       |      |      |        |      |      |      |
| Twenty-third street, from I to Pennsylvania avenue         | 400   | 32     |     | 1,425 |      |      | 4,711  |      |      |      |
| Twenty-third street, from Pennsylvania avenue to M street  | 720   | 32     |     |       |      |      | 2,587  |      |      |      |
| Twenty-third street, from M to Rock Creek                  | 950   | 32     |     |       |      |      | 3,699  |      |      |      |
| Twenty-fourth street, from E to G                          | 730   | 32     |     |       |      |      | 2,669  |      |      |      |
| Twenty-fourth street, from G to Pennsylvania avenue        | 1,376 | 32     |     |       |      |      |        |      |      |      |
| Twenty-fourth street, from Pennsylvania avenue to M street | 660   | 32     |     |       |      |      | 5,192  |      |      |      |
| Twenty-fourth street, from M to Rock Creek                 | 1,160 | 32     |     |       |      |      | 2,540  |      |      |      |
| Twenty-fifth street, from river to Virginia avenue         | 1,700 | 32     |     |       |      |      |        |      |      |      |
| Twenty-fifth street, from Virginia avenue to K street      | 1,100 | 32     |     |       |      |      |        |      |      |      |
| Twenty-fifth street, from K to Pennsylvania avenue         | 330   | 32     |     | 1,163 |      |      |        |      |      |      |
| Twenty-fifth street, from Pennsylvania avenue to M street  | 530   | 32     |     | 1,693 |      |      |        |      |      |      |
| Twenty-fifth street, from M to Rock Creek                  | 1,140 | 32     |     |       |      |      | 3,908  |      |      |      |
| Twenty-sixth street, from river to G street                | 1,320 | 32     |     |       |      |      | 5,735  |      |      |      |
| Twenty-sixth street, from G to K                           | 1,400 | 32     |     |       |      |      |        |      |      |      |
| Twenty-sixth street, from K to Pennsylvania avenue         | 470   | 32     |     | 1,680 |      |      |        |      |      |      |
| Twenty-sixth street, from Pennsylvania avenue to M street  | 350   | 32     |     | 919   |      |      |        |      |      |      |
| Twenty-sixth street, from M to Rock Creek                  | 220   | 32     |     |       |      |      | 3,747  |      |      |      |
| Twenty-seventh street, from E to L street (R. C.)          | 2,750 | 32     |     |       |      |      | 2,599  |      |      |      |
| Twenty-eighth street, from Rock Creek to K street          | 600   | 35     |     |       |      |      |        |      |      |      |
| B street, from North Capitol to First                      | 820   | 35     |     |       |      |      | 800    |      |      |      |
| B street, from First to Third                              | 810   | 35     |     |       |      |      | 8,651  |      |      |      |
| B street, from Sixth to Seventh                            | 500   | 56     |     |       |      |      | 1,066  |      |      |      |
| B street, from Seventh to Twelfth                          | 1,690 | 101    |     |       |      |      |        |      |      |      |
| B street, from Twelfth to Seventeenth                      | 3,150 | 60     |     |       |      |      |        |      |      |      |
| B street, from Seventeenth to Twenty-third                 | 3,050 | 60     |     |       |      |      |        |      |      |      |
| Little B street, from Tenth to Twelfth                     | 560   |        |     |       |      |      | 18,686 |      |      |      |
| C street, from North Capitol to First                      | 700   | { 46 } |     |       |      |      | 23,581 |      |      |      |
| C street, from Second to Third                             | 450   | { 63 } |     |       |      |      | 567    |      |      |      |
| C street, from Third to Four-and-a-half                    | 610   | 32     |     |       |      |      |        |      |      |      |
| C street, from Four-and-a-half to Seventh                  | 1,020 | 46     |     |       |      |      | 18,680 |      |      |      |

1 Permit work.



|   |        |    |       |        |       |        |         |       |       |                |
|---|--------|----|-------|--------|-------|--------|---------|-------|-------|----------------|
| F street, from Eighteenth to Twenty second.....                   | 1, 650 | 40 | ..... | 6, 430 | ..... | .....  | .....   | 1873  | 1878  | Do.            |
| Eldridge street, from Twentieth to Twenty-first.....              | 470    | 20 | ..... | .....  | ..... | 1, 033 | .....   | ..... | ..... |                |
| F street, from Twenty-second to Virginia avenue.....              | 534    | 40 | ..... | .....  | ..... | .....  | .....   | 1894  | ..... |                |
| F street, from Virginia avenue to New Hampshire avenue.....       | 400    | 35 | ..... | .....  | ..... | .....  | 12, 964 | 1894  | ..... |                |
| F street, from New Hampshire avenue to Twenty-seventh street..... | 800    | 35 | ..... | .....  | ..... | .....  | .....   | ..... | ..... |                |
| G street, from North Capitol to New Jersey avenue.....            | 350    | 35 | ..... | .....  | ..... | .....  | .....   | ..... | ..... |                |
|   | 900    | 35 | ..... | .....  | ..... | .....  | .....   | 1887  | ..... |                |
| G street, from New Jersey avenue to Seventh street.....           | 2, 620 | 35 | ..... | .....  | ..... | .....  | .....   | ..... | ..... | Do.            |
|   | 550    | 40 | ..... | .....  | ..... | .....  | .....   | 1872  | ..... |                |
| G street, from Seventh to Ninth.....                              | 2, 670 | 40 | ..... | .....  | ..... | .....  | .....   | 1872  | ..... | Do.            |
|   | 7, 600 | 36 | ..... | .....  | ..... | .....  | .....   | 1872  | ..... | Do.            |
| G street, from Seventeenth to Twenty-second.....                  | 2, 080 | 36 | ..... | .....  | ..... | .....  | .....   | 1873  | ..... | Do.            |
| Washington street, between G and H, Fourth and Fifth.             | 460    | 35 | ..... | .....  | ..... | .....  | .....   | 1889  | ..... |                |
| Grant place, between G and H, Ninth and Tenth streets.            | 530    | 24 | ..... | .....  | ..... | .....  | .....   | 1875  | ..... |                |
| H street, from North Capitol to Fourth.....                       | 1, 800 | 56 | ..... | .....  | ..... | .....  | .....   | 1879  | ..... |                |
| H street, from Fourth to Seventh.....                             | 1, 590 | 35 | ..... | .....  | ..... | .....  | .....   | 1887  | ..... |                |
| H street, from Seventh to Thirteenth.....                         | 2, 300 | 35 | ..... | .....  | ..... | .....  | .....   | 1872  | ..... | Do.            |
| H street, from Thirteenth to Fourteenth.....                      | 530    | 40 | ..... | .....  | ..... | .....  | .....   | 1872  | ..... |                |
| H street, from Fourteenth to Fifteenth.....                       | 430    | 56 | ..... | .....  | ..... | .....  | .....   | 1884  | ..... |                |
| H street, from Fifteenth to Vermont avenue.....                   | 360    | 56 | ..... | .....  | ..... | .....  | .....   | 1874  | ..... | Do.            |
| H street, from Vermont avenue to Connecticut avenue..             | 1, 120 | 50 | ..... | .....  | ..... | .....  | .....   | 1881  | ..... | Asphalt block. |
| H street, from Connecticut avenue to Nineteenth street.           | 1, 425 | 50 | ..... | .....  | ..... | .....  | .....   | 1884  | ..... |                |
| H street, from Eighteenth to Twenty-second.....                   | 1, 990 | 32 | ..... | .....  | ..... | .....  | .....   | 1872  | ..... | Coal tar.      |
| H street, from Twenty-second to Twenty-sixth.....                 | 1, 520 | 36 | ..... | .....  | ..... | .....  | .....   | 1875  | ..... |                |
| H street, from Twenty-sixth to Twenty-seventh.....                | 375    | 32 | ..... | .....  | ..... | .....  | .....   | ..... | ..... |                |
| Defrees street, between North Capitol and First, H and I.         | 840    | 22 | ..... | .....  | ..... | .....  | .....   | 1886  | ..... |                |
| I street, from North Capitol to New Jersey avenue.....            | 1, 150 | 35 | ..... | .....  | ..... | .....  | .....   | ..... | ..... |                |
| I street, from New Jersey avenue to Fifth street .....            | 1, 560 | 35 | ..... | .....  | ..... | .....  | .....   | ..... | ..... |                |
| I street, from Fifth to Eighth.....                               | 1, 000 | 32 | ..... | .....  | ..... | .....  | .....   | 1884  | ..... |                |
| I street, from Eighth to Ninth.....                               | 250    | 32 | ..... | .....  | ..... | .....  | .....   | 1880  | ..... |                |
| I street, from Ninth to Tenth.....                                | 580    | 32 | ..... | .....  | ..... | .....  | .....   | 1885  | ..... |                |
| I street, from Tenth to Eleventh.....                             | 300    | 32 | ..... | .....  | ..... | .....  | .....   | 1879  | ..... |                |
| I street, from Eleventh to Thirteenth.....                        | 670    | 40 | ..... | .....  | ..... | .....  | .....   | 1886  | ..... | Do.            |
| I street, from Thirteenth to Fifteenth.....                       | 1, 260 | 40 | ..... | .....  | ..... | .....  | .....   | 1872  | ..... |                |
|   | 1, 030 | 48 | ..... | .....  | ..... | .....  | .....   | 1874  | ..... | Do.            |
| I street, from Fifteenth to Seventeenth.....                      | 640    | 40 | ..... | .....  | ..... | .....  | .....   | 1873  | ..... |                |
| I street, from Seventeenth to Eighteenth.....                     | 1, 450 | 38 | ..... | .....  | ..... | .....  | .....   | 1880  | ..... | Macadamized.   |
| I street, from Pennsylvania avenue to Twenty-third street.        | 1, 620 | 40 | ..... | .....  | ..... | .....  | .....   | 1891  | ..... |                |
| I street, from Twenty-third to Twenty-seventh.....                |        |    | ..... | .....  | ..... | .....  | .....   | 1886  | ..... |                |

<sup>2</sup>Permit work.

<sup>1</sup>Vitrified brick.



TABLE F.—Statement of character and extent of street pavements July 1, 1895—Continued.  
NORTHWEST—Continued.

| Locality.  | Carriageway.   |                  |                   |                        |          |                       |          |                |             |                      | Resurfaced; originally paved with— |                  |
|--|----------------|------------------|-------------------|------------------------|----------|-----------------------|----------|----------------|-------------|----------------------|------------------------------------|------------------|
|  | Length.        | Width.           | Asphalt.          | Coal tar and concrete. | Granite. | Cobble and blue rock. | Macadam. | Asphalt block. | Unimproved. | Year paved.          |                                    | Year resurfaced. |
| I street, from Eighteenth to Pennsylvania avenue.....                          | Feet.<br>1,300 | Feet.<br>40      | Sq. yds.<br>5,327 | Sq. yds.               | Sq. yds. | Sq. yds.              | Sq. yds. | Sq. yds.       | Sq. yds.    | 1886                 | .....                              | Cobble.          |
| K street, from North Capitol to First.....                                     | 371            | 50               | .....             | .....                  | .....    | 4,838                 | .....    | .....          | .....       | 1874                 | .....                              | Coal tar.        |
| K street, from First to Third.....   | 759            | 50               | 3,984             | .....                  | .....    | .....                 | .....    | .....          | .....       | 1894                 | { 1878 }<br>{ 1889 }               | Do.              |
| K street, from Third to Seventh.....   | 1,820          | 50               | 4,175             | 4,209                  | .....    | .....                 | .....    | .....          | .....       | 1874                 | { 1881 }<br>{ 1886 }               | Do.              |
| K street, from Seventh to Ninth.....   | 1,460          | { 53 }<br>{ 30 } | 9,315             | .....                  | .....    | .....                 | .....    | .....          | .....       | 1873                 | { 1884 }<br>{ 1894 }               | Do.              |
| K street, from intersection of Vermont avenue.....                             | .....          | .....            | 717               | .....                  | .....    | .....                 | .....    | .....          | .....       | .....                | { 1887 }<br>{ 1889 }               | Do.              |
| K street, from Ninth to Eighteenth.....  | 4,990          | 50               | 2,143             | 25,408                 | .....    | .....                 | .....    | .....          | .....       | 1875                 | { 1889 }<br>{ 1893 }               | Do.              |
| K street, from Eighteenth to Twenty-third.....                                 | 2,160          | 50               | 11,671            | .....                  | 619      | .....                 | .....    | .....          | .....       | 1880                 | 1895                               | Do.              |
| K street, from Twenty-third to Twenty-eighth.....                              | 1,810          | .....            | .....             | .....                  | 12,571   | .....                 | .....    | .....          | .....       | 1874                 | .....                              | Do.              |
| L street, from North Capitol to New Jersey avenue.....                         | 1,400          | 32               | 4,643             | .....                  | .....    | .....                 | .....    | .....          | .....       | 1890                 | .....                              | Do.              |
| L street, from New Jersey avenue to Fourth street.....                         | 550            | 32               | .....             | 1,592                  | .....    | .....                 | .....    | .....          | .....       | 1877                 | .....                              | Do.              |
| L street, from Fourth to Fifth.....  | 750            | 32               | .....             | .....                  | 2,665    | .....                 | .....    | .....          | .....       | 1877                 | .....                              | Do.              |
| L street, from Fifth to Sixth.....   | 240            | 32               | .....             | .....                  | .....    | .....                 | .....    | .....          | .....       | { 1887 }<br>{ 1889 } | { 1887 }<br>{ 1889 }               | Do.              |
| L street, from Eighth to Seventeenth.....                                      | 4,040          | 32               | 21,203            | 1,085                  | .....    | .....                 | .....    | .....          | .....       | 1877                 | .....                              | Do.              |
| L street, from Connecticut avenue to Twentieth street.....                     | 1,390          | 32               | .....             | .....                  | .....    | .....                 | .....    | .....          | .....       | .....                | .....                              | Do.              |
| L street, from Sixth to Eighth.....  | 740            | 32               | 2,645             | .....                  | .....    | .....                 | .....    | .....          | .....       | 1883                 | .....                              | Do.              |
| L street, from Seventeenth to Connecticut avenue.....                          | 380            | .....            | .....             | 1,628                  | .....    | .....                 | .....    | .....          | .....       | 1873                 | .....                              | Do.              |
| L street, from Twentieth to Twenty-fifth.....                                  | 2,345          | 32               | 8,141             | .....                  | .....    | .....                 | .....    | .....          | .....       | 1883                 | .....                              | Do.              |
| L street, from Twenty-fifth to Twenty-sixth.....                               | 210            | 32               | 483               | .....                  | .....    | .....                 | .....    | .....          | .....       | 1889                 | .....                              | Do.              |
| L street, from Twenty-sixth to Twenty-seventh.....                             | 335            | 32               | 1,175             | .....                  | .....    | .....                 | .....    | .....          | .....       | 1889                 | .....                              | Do.              |
| De Sales street, between L and M, Seventeenth and Connecticut avenue.....      | 550            | 32               | .....             | 2,493                  | .....    | .....                 | .....    | .....          | .....       | 1875                 | .....                              | Do.              |
| Piercestreet, between L and M, New Jersey avenue and North Capitol street..... | 1,500          | 40               | 5,535             | .....                  | .....    | .....                 | .....    | .....          | .....       | 1889                 | .....                              | Do.              |
| M street, from North Capitol to First.....                                     | 870            | 35               | 3,067             | .....                  | .....    | .....                 | .....    | .....          | .....       | 1894                 | .....                              | Do.              |
| M street, from First to New Jersey avenue.....                                 | 720            | 35               | 2,597             | .....                  | .....    | .....                 | .....    | .....          | .....       | 1890                 | .....                              | Do.              |
| M street, from New Jersey avenue to Sixth street.....                          | 1,400          | 35               | 5,564             | .....                  | .....    | .....                 | .....    | .....          | .....       | 1880                 | .....                              | Do.              |
| M street, from Sixth to Fourteenth.....  | 1,830          | 35               | 13,147            | .....                  | .....    | .....                 | .....    | .....          | .....       | 1879                 | 1894                               | Do.              |
| M street, from Fourteenth to Sixteenth.....                                    | 1,100          | 40               | 4,573             | .....                  | .....    | .....                 | .....    | .....          | .....       | 1881                 | 1894                               | Do.              |
| M street, from Sixteenth to Eighteenth.....                                    | 1,460          | 40               | 4,832             | 1,319                  | .....    | .....                 | .....    | .....          | .....       | 1873                 | { 1878 }<br>{ 1889 }               | Do.              |



TABLE F.—Statement of character and extent of street pavements July 1, 1895—Continued.

## NORTHWEST—Continued.

| Locality.   | Carriageway. |        |                   |                        |                   |                       |                   |                   |                   |             | Resurfaced; originally paved with— |
|---|--------------|--------|-------------------|------------------------|-------------------|-----------------------|-------------------|-------------------|-------------------|-------------|------------------------------------|
|   | Length.      | Width. | Asphalt.          | Coal tar and concrete. | Granite.          | Cobble and blue rock. | Macadam.          | Asphalt block.    | Unimproved.       | Year paved. | Year resurfaced.                   |
| Q street, from Third to New Jersey avenue.....                            | Feet.<br>420 | 32     | Sq. yds.<br>1,812 | Sq. yds.<br>.....      | Sq. yds.<br>..... | Sq. yds.<br>.....     | Sq. yds.<br>..... | Sq. yds.<br>..... | Sq. yds.<br>..... | 1890        | .....                              |
| Q street, from New Jersey avenue to Fifth.....                            | 560          | 32     | 2,031             | .....                  | .....             | .....                 | .....             | .....             | .....             | 1888        | .....                              |
| Q street, from Fifth to Sixth.....  | 270          | 32     | 833               | .....                  | .....             | .....                 | .....             | .....             | .....             | 1890        | .....                              |
| Q street, from Sixth to Rhode Island avenue.....                          | 1,460        | 32     | .....             | 4,759                  | .....             | .....                 | .....             | .....             | .....             | 1887        | .....                              |
| Q street, from Rhode Island avenue to Vermont avenue.....                 | 900          | 32     | .....             | 2,453                  | .....             | .....                 | .....             | .....             | .....             | 1889        | .....                              |
| Q street, from Vermont avenue to Fourteenth.....                          | 850          | 32     | 2,806             | .....                  | .....             | .....                 | .....             | .....             | .....             | 1883        | .....                              |
| Q street, from Fourteenth to Sixteenth.....                               | 1,250        | 32     | 2,338             | 2,468                  | .....             | .....                 | .....             | .....             | .....             | 1874        | { 1886 }<br>{ 1891 }               |
| Q street, from Sixteenth to Seventeenth.....                              | 550          | 32     | 1,890             | .....                  | .....             | .....                 | .....             | .....             | .....             | 1875        | { 1889 }                           |
| Q street, from Seventeenth to Nineteenth.....                             | 1,400        | 32     | 4,904             | .....                  | .....             | .....                 | .....             | .....             | .....             | 1888        | { 1895 }                           |
| Q street, from Nineteenth to Twentieth.....                               | 360          | 32     | .....             | 862                    | .....             | .....                 | .....             | .....             | .....             | 1873        | { 1873 }<br>{ 1882 }               |
| Q street, from Twentieth to Twenty-second.....                            | 970          | 32     | .....             | 2,541                  | .....             | .....                 | .....             | .....             | .....             | 1886        | .....                              |
| Q street, from Twenty-first to Massachusetts avenue.....                  | 80           | .....  | .....             | 883                    | .....             | .....                 | .....             | .....             | .....             | 1875        | .....                              |
| Hillyer street, between Q and R, Twentieth and Twenty-first.....          | 470          | 27     | .....             | .....                  | .....             | .....                 | .....             | 11,552            | .....             | 1884        | .....                              |
| Warner street, between New Jersey avenue and Fifth, Q and R.....          | 470          | 25     | .....             | .....                  | .....             | .....                 | .....             | .....             | 1,333             | .....       | .....                              |
| Corcoran street, between Thirteenth and Fourteenth, Q and R.....          | 554          | 30     | .....             | 2,067                  | .....             | .....                 | .....             | .....             | .....             | 1887        | .....                              |
| Corcoran street, between Fourteenth and Fifteenth, Q and R.....           | 630          | 30     | .....             | 2,129                  | .....             | .....                 | .....             | .....             | .....             | 1875        | .....                              |
| Corcoran street, between Fifteenth and New Hampshire avenue, Q and R..... | 1,820        | 30     | 4,851             | .....                  | .....             | .....                 | .....             | .....             | .....             | 1888        | .....                              |
| Corcoran street, between Eighteenth and Nineteenth, Q and R.....          | 470          | 30     | 1,163             | .....                  | .....             | .....                 | .....             | .....             | .....             | 1890        | .....                              |
| R street, from Florida avenue to Seventh.....                             | 2,410        | 32     | 7,551             | .....                  | .....             | .....                 | .....             | .....             | .....             | 1890        | .....                              |
| R street, from Seventh to Ninth.....                                      | 530          | 32     | .....             | 1,602                  | .....             | .....                 | .....             | .....             | .....             | 1880        | 1894                               |
| R street, from Ninth to Fourteenth.....                                   | 2,220        | 32     | 7,638             | .....                  | .....             | .....                 | .....             | .....             | .....             | 1884        | .....                              |
| R street, from Fourteenth to Sixteenth.....                               | 1,250        | 32     | .....             | 4,502                  | .....             | .....                 | .....             | .....             | .....             | 1875        | .....                              |
| R street, from Sixteenth to New Hampshire avenue.....                     | 1,140        | 32     | 3,918             | .....                  | .....             | .....                 | .....             | .....             | .....             | 1890        | .....                              |
| R street, from New Hampshire avenue to Twentieth street.....              | 1,150        | 32     | 3,498             | .....                  | .....             | .....                 | .....             | .....             | .....             | 1891        | .....                              |

Coal tar.

Do.

Do.



|  |        |    |        |        |       |         |        |       |       |                  |
|--|--------|----|--------|--------|-------|---------|--------|-------|-------|------------------|
| R street, from Twentieth to Twenty-first.....                                  | 400    | 32 | .....  | 1, 411 | ..... | .....   | .....  | ..... | 1887  | .....            |
| R street, from Twenty-first to Florida avenue.....                             | 250    | 32 | 735    | .....  | ..... | .....   | .....  | ..... | 1893  | .....            |
| Riggs street, between R and S, to Eighteenth and Nineteenth.                   | 450    | 32 | .....  | .....  | ..... | .....   | 1, 300 | ..... | ..... | .....            |
| Riggs street, between R and S, to Sixteenth and Seventeenth.                   | 500    | 30 | 1, 620 | .....  | ..... | .....   | .....  | ..... | 1891  | .....            |
| Riggs street, between R and S, to Thirteenth and Fourteenth.                   | 625    | 30 | .....  | .....  | ..... | 2, 030  | .....  | ..... | 1886  | .....            |
| French street, between R and S, to Ninth and Tenth....                         | 520    | 30 | 1, 692 | .....  | ..... | .....   | .....  | ..... | 1889  | .....            |
| Riggs street, between R and S, to New Hampshire avenue and Eighteenth street.  | 425    | 25 | .....  | .....  | ..... | .....   | 1, 180 | ..... | ..... | .....            |
| S street, from Florida avenue to Seventh street.....                           | 1, 300 | 32 | 4, 539 | .....  | ..... | .....   | .....  | ..... | 1894  | .....            |
| S street, from Seventh to Eleventh.....  | 1, 400 | 32 | .....  | 5, 047 | ..... | .....   | .....  | ..... | 1889  | .....            |
| S street, from Eleventh to Fourteenth.....                                     | 1, 300 | 32 | 4, 240 | 995    | ..... | .....   | .....  | ..... | 1875  | 1891 }<br>1894 } |
| S street, from Fourteenth to Sixteenth.....                                    | 1, 160 | 32 | 1, 757 | 2, 457 | ..... | .....   | .....  | ..... | 1873  | 1889 }           |
| S street, from Sixteenth to New Hampshire avenue....                           | 735    | 32 | 2, 681 | .....  | ..... | .....   | .....  | ..... | 1889  | .....            |
| S street, from New Hampshire avenue to Twentieth street.                       | 1, 560 | 32 | 5, 195 | .....  | ..... | .....   | .....  | ..... | 1894  | .....            |
| S street, from Twentieth to Connecticut avenue.....                            | 300    | 32 | 1, 077 | .....  | ..... | .....   | .....  | ..... | 1889  | .....            |
| Oregon street, between S and T, to New Hampshire avenue and Eighteenth street. | 1, 150 | 30 | 2, 484 | .....  | ..... | .....   | .....  | ..... | 1895  | .....            |
| Oregon street, from Eighteenth to Nineteenth.....                              | 402    | 30 | .....  | .....  | ..... | .....   | 1, 340 | ..... | ..... | .....            |
| Pierce street, between S and T, to Fourteenth and Fifteenth.                   | 690    | 30 | 2, 154 | .....  | ..... | .....   | .....  | ..... | 1873  | 1886             |
| Pierce street, between S and T, to Fifteenth and Sixteenth.                    | 520    | 30 | 1, 366 | .....  | ..... | .....   | .....  | ..... | 1893  | .....            |
| Pierce street, between S and T, to Sixteenth and Seventeenth.                  | 520    | 40 | .....  | .....  | ..... | .....   | 1, 320 | ..... | ..... | .....            |
| Westminster street, between S and T, to Ninth and Tenth.                       | 535    | 30 | 1, 740 | .....  | ..... | .....   | .....  | ..... | 1893  | .....            |
| T street, from Florida avenue to Ninth street.....                             | 800    | 32 | .....  | .....  | ..... | 2, 667  | .....  | ..... | 1876  | .....            |
| T street, from Ninth to Tenth.....   | 535    | 32 | 1, 766 | .....  | ..... | .....   | .....  | ..... | 1891  | .....            |
| T street, from Tenth to Fourteenth.....  | 1, 600 | 32 | 4, 256 | .....  | ..... | .....   | .....  | ..... | 1893  | .....            |
| T street, from Fourteenth street to New Hampshire avenue.                      | 1, 320 | 32 | 5, 147 | .....  | ..... | .....   | .....  | ..... | 1895  | .....            |
| T street, from New Hampshire avenue to Florida avenue                          | 1, 517 | 32 | .....  | .....  | ..... | 6, 305  | .....  | ..... | ..... | .....            |
| Willard street, between T and U, to Seventeenth and Eighteenth.                | 870    | 25 | .....  | .....  | ..... | .....   | 2, 360 | ..... | ..... | .....            |
| Caroline street, between T and U, to Fifteenth and Sixteenth.                  | 520    | 24 | 1, 325 | .....  | ..... | .....   | .....  | ..... | 1891  | .....            |
| Wallach street, between T and U, to Thirteenth and Fourteenth.                 | 610    | 30 | .....  | .....  | ..... | 12, 075 | .....  | ..... | 1886  | .....            |
| U street, from Ninth to Tenth.....   | 570    | 32 | 2, 301 | .....  | ..... | .....   | .....  | ..... | 1891  | .....            |
| U street, from Tenth to Fourteenth.....  | 1, 560 | 32 | 4, 808 | .....  | ..... | .....   | .....  | ..... | 1893  | .....            |
| U street, from Fourteenth to Sixteenth.....                                    | 1, 150 | 32 | 3, 310 | .....  | ..... | .....   | .....  | ..... | 1891  | .....            |
| U street, from Sixteenth street to Florida avenue....                          | 1, 220 | 30 | .....  | .....  | ..... | .....   | 4, 491 | ..... | ..... | .....            |
| Seaton street, between U and V, to Seventeenth and Eighteenth.                 | 560    | 20 | .....  | .....  | ..... | .....   | 1, 822 | ..... | ..... | .....            |
| V street, from Vermont avenue to Thirteenth street....                         | 1, 348 | 32 | .....  | .....  | ..... | .....   | 4, 211 | ..... | ..... | .....            |
| V street, from Thirteenth to Fifteenth.....                                    | 1, 357 | 32 | 4, 543 | .....  | ..... | .....   | .....  | ..... | 1894  | .....            |

1 Permit work.









| Street   | 420   | 20               | 2,270 |        |       |  | 890    | 1873 |
|--|-------|------------------|-------|--------|-------|--|--------|------|
| Augusta street, between Half to First, R to S.                 | 400   | 53               |       |        |       |  |        |      |
| First street, from center Botanical Garden to Maryland avenue. |       |                  |       |        |       |  |        |      |
| First street, from Maryland avenue to Virginia avenue.         | 2,020 | 35               |       | 6,722  |       |  |        | 1873 |
| First street, from Virginia avenue to M street.                | 2,300 | 35               |       | 11,198 |       |  |        | 1876 |
| First street, from M to N.                                     | 3,700 | 32               |       |        | 2,314 |  | 13,160 |      |
| First street, from N to river.                                 |       | 32               |       |        |       |  |        |      |
| Second street, from Maryland avenue to C street.               | 550   | { 45 }<br>{ 32 } | 2,224 |        |       |  |        | 1892 |
| Second street, from C to F.                                    | 1,200 | 32               | 5,690 |        |       |  |        | 1892 |
| Second street, from F to L.                                    | 1,500 | 32               |       |        | 5,886 |  |        | 1889 |
| Second street, from L to river.                                | 4,100 | 32               |       |        |       |  | 11,913 |      |
| Third street, from center Botanical Garden to B.               | 850   | 40               |       | 3,835  |       |  |        | 1881 |
| Third street, from B to Virginia avenue.                       | 1,300 | 40               | 5,890 |        |       |  |        | 1884 |
| Third street, from Virginia avenue to F street.                | 480   | 40               | 2,088 |        |       |  |        | 1885 |
| Third street, from F to H.                                     | 700   | 40               | 2,947 |        |       |  |        | 1895 |
| Third street, from H to P.                                     | 2,728 | 40               |       |        |       |  | 9,803  |      |
| Four-and-a-half street, from center of Mall to Maine avenue.   | 450   | 55               | 1,143 |        |       |  |        | 1883 |
| Four-and-a-half street, from Maine avenue to Maryland avenue.  | 420   | 55               | 4,833 |        |       |  |        | 1890 |
| Four-and-a-half street, from Maryland avenue to H street.      | 2,650 | 55               |       | 12,851 |       |  |        | 1882 |
| Four-and-a-half street, from H to P.                           | 3,070 | 55               |       | 14,566 |       |  |        | 1889 |
| Union street, from Four-and-a-half to Sixth, between M and O.  | 1,230 | 40               |       |        | 5,333 |  |        |      |
| Sixth street, from center of Mall to C street.                 | 1,250 | 66               |       |        | 5,667 |  |        |      |
| Sixth street, from C to river.                                 | 4,530 | 40               |       | 18,700 |       |  | 1,548  | 1873 |
| Six-and-a-half street, from Sixth to Seventh, between D and E. | 550   | 28               |       |        |       |  |        |      |
| Seventh street, from center of Mall to Water street.           | 5,200 | 51               |       | 19,839 |       |  |        | 1877 |
| Eighth street, from B to C.                                    | 400   | 35               | 1,434 |        |       |  |        | 1890 |
| Eighth street, from C to E.                                    | 910   | 35               | 3,035 |        |       |  |        | 1893 |
| Eighth street, from E to H.                                    | 1,047 | 35               | 3,574 |        |       |  | 2,332  | 1895 |
| Eighth street, from H to Water.                                | 683   | 35               |       |        |       |  |        |      |
| Ninth street, from B to C.                                     | 410   | 32               | 1,458 |        |       |  |        | 1889 |
| Ninth street, from C to D.                                     | 520   | 32               |       |        | 655   |  |        |      |
| Ninth street, from D to Water.                                 | 2,100 | 32               |       | 7,061  |       |  |        | 1883 |
| Tenth street, from B to Maryland avenue.                       | 730   | 32               |       |        | 2,411 |  |        | 1886 |
| Tenth street, from Maryland avenue to river.                   | 1,500 | 32               |       |        | 5,000 |  |        |      |
| Eleventh street, from B to river.                              | 1,950 | 40               |       | 10,511 |       |  |        | 1873 |
| Twelfth street, from B to river.                               | 1,870 | 40               |       | 8,444  |       |  |        | 1872 |
| Twelfth street, from center of Mall to B street.               | 760   | 40               |       | 3,735  |       |  |        | 1873 |
| Thirteenth street, from B to Maryland avenue.                  | 1,180 | 40               | 5,705 |        |       |  | 2,088  | 1876 |
| Thirteenth street, from Maryland avenue to Water street.       | 470   | 40               |       |        |       |  |        |      |
| Thirteenth-and-a-half street, from B to Maryland avenue.       | 1,250 | 32               |       |        | 4,291 |  |        | 1875 |
| Thirteenth-and-a-half street, from Maryland avenue to river.   | 250   | 32               |       |        |       |  | 900    |      |
| Fourteenth street, from center of Mall to B street.            | 600   | 40               |       | 3,920  |       |  |        |      |
| Fourteenth street, from B to Maryland avenue.                  | 1,420 | 40               |       | 6,574  |       |  |        | 1893 |
| Fifteenth street, from B to river.                             | 1,020 | 32               |       |        |       |  | 2,625  |      |
| B street, from South Capitol to First.                         | 840   | 35               |       | 4,486  |       |  |        | 1873 |





|   |        |                  |        |         |         |         |         |                              |  |
|---|--------|------------------|--------|---------|---------|---------|---------|------------------------------|--|
| H street, from Four-and-a-half to Seventh.....              | 1, 070 | 35               | 4, 327 |         |         |         |         | 1881                         |  |
| H street, from Seventh to Ninth.....                        | 530    | 30               | 2, 138 |         |         |         |         | 1883                         |  |
| H street, from Ninth to Water.....                          | 460    | 35               |        | 1, 581  |         |         |         | 1883                         |  |
| I street, from South Capitol to Water.....                  | 2, 960 | 35               |        |         |         |         | 12, 746 |                              |  |
| K street, from South Capitol to Canal.....                  | 340    | 35               |        | 900     |         |         | 886     |                              |  |
| K street, from Canal to First.....                          | 400    | 35               |        | 1, 706  |         |         |         | 1894                         |  |
| K street, from First to Water.....                          | 2, 760 |                  |        |         | 11, 108 |         |         | 1890                         |  |
| L street, from South Capitol to Four-and-a-half.....        | 2, 280 | 35               |        |         |         |         | 9, 648  |                              |  |
| L street, from Four-and-a-half to Water.....                | 1, 050 | 35               |        |         | 4, 331  |         |         | 1889                         |  |
| M street, from South Capitol to Four-and-a-half.....        | 2, 250 | 35               |        |         |         | 12, 930 |         | 1876                         |  |
| M street, from Four-and-a-half to Water.....                | 1, 000 | 35               |        | 1, 882  |         |         |         | 1891                         |  |
| Robinson street, from L and M to Sixth and Water.....       | 350    | 25               |        |         |         |         | 945     |                              |  |
| Van street, between M and N, Third and Four-and-a-half..... | 620    |                  |        |         |         |         | 1, 380  |                              |  |
| N street, from South Capitol to Sixth.....                  | 2, 720 | 35               |        |         | 15, 463 |         |         | { 1883 }<br>{ 1876 }<br>1887 |  |
| McLean street, N and O, Third and Four-and-a-half.....      | 630    | 30               |        |         |         | 12, 127 |         |                              |  |
| O street, from South Capitol to Water.....                  | 2, 710 | 32               |        |         |         |         | 8, 530  |                              |  |
| P street, from South Capitol to Four-and-a-half.....        | 3, 310 | 30               |        |         |         |         | 6, 945  |                              |  |
| Q street, from South Capitol to Canal.....                  | 1, 300 | 30               |        |         |         |         | 4, 367  |                              |  |
| R street, from South Capitol to Canal.....                  | 1, 200 | 30               |        |         |         |         | 4, 900  |                              |  |
| S street, from South Capitol to Canal.....                  | 1, 200 | 30               |        |         |         |         | 4, 900  |                              |  |
| T street, from Half to Canal.....                           | 1, 200 | 30               |        |         |         |         | 3, 620  |                              |  |
| U street, from Eastern Branch to Canal.....                 | 1, 200 | 30               |        |         |         |         | 3, 633  |                              |  |
| V street, from Eastern Branch to Canal.....                 | 700    | 30               |        |         |         |         | 2, 000  |                              |  |
| Canal street, from B to C.....                              | 600    | ( <sup>2</sup> ) |        |         |         | 1, 881  |         | 1894                         |  |
| Canal street, from C to E.....                              | 2, 050 |                  |        | 5, 186  |         |         | 11, 706 | 1891                         |  |
| Water street, from P to Sixth.....                          | 640    | 50               |        | 3, 600  |         |         |         | 1876                         |  |
| Water street, from Sixth to Seventh.....                    | 1, 500 | 50               |        | 8, 000  |         |         |         | 1884                         |  |
| Water street, from Seventh to Twelfth.....                  | 2, 400 | 50               |        | 14, 000 |         |         |         | 1872                         |  |
| Water street, from Twelfth to Thirteen-and-a-half.....      | 800    | 50               |        | 4, 450  |         |         |         | 1880                         |  |
| Delaware avenue, from B to G.....                           | 2, 000 | 50               |        | 2, 056  |         |         |         |                              |  |
| Delaware avenue, from G to P.....                           | 3, 100 | 50               |        |         |         |         | 18, 888 |                              |  |
| Maine avenue, from Third to Sixth.....                      | 1, 220 | 35               |        |         | 4, 635  |         |         | 1872                         |  |
| Maryland avenue, from First to Third.....                   | 750    | 60               | 3, 394 |         |         |         |         | 1883                         |  |
| Maryland avenue, from Third to Seventh.....                 | 1, 820 | 60               |        |         | 12, 803 |         |         | 1873                         |  |
| Maryland avenue, from Ninth to Water.....                   | 4, 700 | 60               |        | 29, 050 |         |         |         | 1875                         |  |
| Virginia avenue, from South Capitol to Four-and-a-half..... | 2, 400 |                  |        |         |         |         | 13, 580 |                              |  |
| Virginia avenue, from Four-and-a-half to Seventh.....       | 1, 170 |                  |        | 1, 722  |         |         |         |                              |  |
| Virginia avenue, from Ninth to Twelfth.....                 | 1, 320 |                  |        | 3, 836  |         |         |         | 1881                         |  |
| Georgia avenue, from South Capitol to Canal.....            | 1, 800 | 50               |        |         |         |         | 8, 888  |                              |  |

SOUTHEAST.

|  |        |    |  |        |  |  |  |        |      |
|--|--------|----|--|--------|--|--|--|--------|------|
| South Capitol street, from B (east half) to Canal..... | 1, 450 | 50 |  |        |  |  |  | 3, 419 |      |
| South Capitol street, from Canal to H.....             | 1, 050 | 50 |  | 2, 827 |  |  |  |        | 1894 |
| South Capitol street, from H to M.....                 | 1, 300 | 50 |  |        |  |  |  | 3, 594 |      |

<sup>1</sup> Permit work.

<sup>2</sup> Two roadways, 40 feet each.

TABLE F.—Statement of character and extent of street pavements July 1, 1895—Continued.

SOUTHEAST—Continued.

| Locality.  | Carriageway. |        |          |                        |          |                       |          |                |             |             | Resurfaced; originally paved with— |
|--|--------------|--------|----------|------------------------|----------|-----------------------|----------|----------------|-------------|-------------|------------------------------------|
|  | Length.      | Width. | Asphalt. | Coal tar and concrete. | Granite. | Cobble and blue rock. | Macadam. | Asphalt block. | Unimproved. | Year paved. | Year resurfaced.                   |
|  | Feet.        | feet.  | Sq. yds. | Sq. yds.               | Sq. yds. | Sq. yds.              | Sq. yds. | Sq. yds.       | Sq. yds.    |             |                                    |
| South Capitol street, from M to N .....                                | 600          | 50     | .....    | .....                  | .....    | 1,623                 | .....    | .....          | 6,166       | .....       | .....                              |
| South Capitol street, from N to river .....                            | 2,300        | 50     | .....    | .....                  | .....    | .....                 | .....    | .....          | 11,380      | .....       | .....                              |
| Half street, from Virginia avenue to river .....                       | 3,400        | 32     | .....    | .....                  | .....    | .....                 | .....    | .....          | .....       | 1873        | 1879                               |
| First street, from East Capitol to B .....                             | 760          | 35     | 4,412    | .....                  | .....    | .....                 | .....    | .....          | .....       | 1880        | .....                              |
| First street, from B to C .....  | 500          | 38     | .....    | .....                  | 2,152    | .....                 | .....    | .....          | .....       | 1889        | .....                              |
| First street, from C to D .....  | 400          | 35     | .....    | .....                  | .....    | .....                 | .....    | 1,260          | .....       | 1895        | .....                              |
| First street, from D to E .....  | 576          | 35     | 2,001    | .....                  | .....    | .....                 | .....    | .....          | .....       | .....       | .....                              |
| First street, from E to river .....                                    | 3,174        | 32     | .....    | .....                  | .....    | .....                 | .....    | .....          | 2,100       | .....       | .....                              |
| Hackman street, from First and Second to public square .....           | 640          | 30     | .....    | .....                  | .....    | .....                 | .....    | .....          | 10,341      | .....       | .....                              |
| Second street, from East Capitol to Pennsylvania avenue .....          | 700          | 32     | 2,311    | .....                  | .....    | .....                 | .....    | .....          | .....       | 1881        | .....                              |
| Second street, from Pennsylvania avenue to D .....                     | 1,200        | 35     | 4,906    | .....                  | .....    | .....                 | .....    | .....          | .....       | 1882        | .....                              |
| Second street, from D to Virginia avenue .....                         | 800          | 32     | .....    | .....                  | .....    | .....                 | 2,888    | .....          | 3,932       | .....       | .....                              |
| Second street, from Virginia avenue to I .....                         | 450          | 32     | .....    | .....                  | .....    | .....                 | 1,216    | .....          | 4,620       | 1892        | .....                              |
| Second street, from I to river .....                                   | 2,000        | 32     | .....    | .....                  | .....    | .....                 | .....    | .....          | .....       | .....       | .....                              |
| Third street, from East Capitol to Pennsylvania avenue .....           | 910          | 32     | 3,621    | .....                  | .....    | .....                 | .....    | .....          | .....       | 1884        | .....                              |
| Third street, from Pennsylvania avenue to C .....                      | 310          | 32     | .....    | .....                  | .....    | .....                 | .....    | 987            | .....       | 1887        | .....                              |
| Third street, from C to D .....  | 620          | 32     | .....    | .....                  | 2,572    | .....                 | .....    | .....          | .....       | 1882        | .....                              |
| Third street, from D to Virginia avenue .....                          | 1,440        | 32     | .....    | .....                  | 5,030    | .....                 | .....    | .....          | .....       | 1876        | .....                              |
| Third street, from Virginia avenue to K .....                          | 650          | 32     | .....    | .....                  | 2,464    | .....                 | .....    | .....          | .....       | 1890        | .....                              |
| Third street, from K to L .....  | 270          | 32     | .....    | .....                  | .....    | .....                 | 800      | .....          | .....       | .....       | .....                              |
| Third street, from L to Georgia avenue .....                           | 1,250        | 32     | .....    | .....                  | .....    | 4,401                 | .....    | .....          | 858         | 1877        | .....                              |
| Fourth street, from East Capitol to Pennsylvania avenue .....          | 1,100        | 53     | .....    | .....                  | .....    | .....                 | .....    | 4,152          | .....       | 1883        | .....                              |
| Fourth street, from Pennsylvania avenue to North Carolina avenue ..... | 200          | 35     | .....    | .....                  | .....    | .....                 | .....    | 593            | .....       | 1890        | .....                              |
| Fourth street, from North Carolina avenue to river .....               | 4,030        | 35     | .....    | .....                  | .....    | 16,760                | .....    | .....          | .....       | 1876        | .....                              |
| Fifth street, from East Capitol to Pennsylvania avenue .....           | 1,140        | 40     | 4,916    | .....                  | .....    | .....                 | .....    | .....          | .....       | 1882        | .....                              |
| Fifth street, from intersection of C .....                             | .....        | .....  | .....    | .....                  | .....    | .....                 | .....    | 693            | .....       | 1890        | .....                              |
| Fifth street, from Pennsylvania avenue to E .....                      | 750          | 32     | 2,570    | .....                  | .....    | .....                 | .....    | .....          | 10,585      | 1894        | .....                              |
| Fifth street, from E to river .....                                    | 3,000        | 32     | .....    | .....                  | .....    | .....                 | .....    | .....          | .....       | .....       | .....                              |
| Sixth street, from East Capitol to Pennsylvania avenue .....           | 1,390        | 35     | .....    | .....                  | .....    | .....                 | .....    | 5,949          | .....       | 1886        | .....                              |
| Sixth street, from Pennsylvania avenue to E .....                      | 730          | 35     | .....    | .....                  | .....    | .....                 | .....    | 4,399          | .....       | 1887        | .....                              |
| Sixth street, from E to Virginia avenue .....                          | 1,330        | 35     | .....    | .....                  | .....    | .....                 | .....    | 4,775          | .....       | 1889        | .....                              |
| Sixth street, from Virginia avenue to K .....                          | 300          | 35     | .....    | .....                  | .....    | .....                 | .....    | .....          | 926         | .....       | .....                              |

|  | 1,730 | 32 |  |  |        |        | 7,223 |        | 1887 |           |
|--|-------|----|--|--|--------|--------|-------|--------|------|-----------|
| Seventh street, from East Capitol to Pennsylvania ave-<br>nue.     | 1,730 | 32 |  |  |        |        |       |        |      |           |
| Seventh street, from D to Virginia avenue.                         | 2,100 | 35 |  |  |        |        |       |        | 1889 |           |
| Eighth street, from Virginia avenue to M.                          | 750   | 32 |  |  |        | 1,785  | 8,394 |        | 1890 |           |
| Eighth street, from East Capitol to B.                             | 475   | 40 |  |  |        |        |       |        | 1895 |           |
| Eighth street, from B to D.  | 1,045 | 40 |  |  |        |        |       |        | 1894 |           |
| Eighth street, from D to K.  | 2,200 | 55 |  |  |        |        |       |        | 1884 |           |
| Eighth street, from K to M.  | 720   | 55 |  |  |        |        |       |        | 1883 |           |
| Ninth street, from East Capitol to I.                              | 4,220 | 32 |  |  |        | 11,423 |       |        | 1890 |           |
| Ninth street, from I to Eastern Branch.                            | 2,490 | 32 |  |  |        |        |       |        |      |           |
| Tenth street, from East Capitol to D.                              | 1,800 | 32 |  |  |        | 4,000  |       |        | 1890 |           |
| Tenth street, from D to Pennsylvania avenue.                       | 1,270 |    |  |  |        |        | 788   |        | 1891 |           |
| Tenth street, from Pennsylvania avenue to Eastern<br>Branch.       | 5,840 |    |  |  |        |        |       | 12,500 |      |           |
| Eleventh street, from East Capitol to C.                           | 1,480 | 48 |  |  |        |        |       |        | 1891 |           |
| Eleventh street, from C to Pennsylvania avenue.                    | 1,208 | 48 |  |  |        |        | 8,076 |        | 1893 |           |
| Eleventh street, from Pennsylvania avenue to bridge.               | 3,900 | 40 |  |  | 15,451 |        | 7,006 |        | 1889 |           |
| Eleventh street, from M to river.                                  | 6,250 | 56 |  |  | 4,367  |        |       |        |      |           |
| Twelfth street, from Lincoln Square to river.                      | 5,640 | 35 |  |  |        |        |       | 17,956 |      |           |
| Thirteenth street, from East Capitol to D.                         | 2,050 | 35 |  |  |        |        |       | 6,644  |      |           |
| Thirteenth street, from D to Pennsylvania avenue.                  | 800   | 35 |  |  |        | 2,638  |       |        |      |           |
| Thirteenth street, from Pennsylvania avenue to river.              | 2,450 | 35 |  |  |        |        |       | 9,538  |      |           |
| Fourteenth street, from East Capitol to river.                     | 4,700 | 35 |  |  |        |        |       | 14,791 |      |           |
| Fifteenth street, from East Capitol to river.                      | 4,500 | 35 |  |  |        |        |       | 13,796 |      |           |
| Sixteenth street, from East Capitol to Kentucky avenue.            | 3,300 | 35 |  |  |        |        |       | 8,788  |      |           |
| Seventeenth street, from East Capitol to river.                    | 3,300 | 35 |  |  |        |        |       | 12,089 |      |           |
| Eighteenth street, from East Capitol to Congressional<br>Cemetery. | 2,300 | 35 |  |  |        |        |       | 8,107  |      |           |
| Nineteenth street, from East Capitol to Congressional<br>Cemetery. | 2,300 | 35 |  |  |        |        |       | 8,107  |      |           |
| Twentieth street, from East Capitol to B.                          | 700   | 35 |  |  |        |        |       | 2,560  |      |           |
| Twenty-first street, from East Capitol to B.                       | 700   | 35 |  |  |        |        |       | 2,560  |      |           |
| Twenty-second street, from East Capitol to B.                      | 700   | 35 |  |  |        |        |       | 2,560  |      |           |
| Twenty-third street, from East Capitol to B.                       | 700   | 35 |  |  |        |        |       | 2,560  |      |           |
| East Capitol street, from First (south half) to Fourth.            | 1,500 | 50 |  |  |        |        |       |        | 1879 | Asphalt.  |
| East Capitol street, from Fourth to Ninth.                         | 1,900 | 50 |  |  |        |        |       |        | 1890 | Do.       |
| East Capitol street, from Ninth to Eleventh.                       | 600   | 50 |  |  |        |        |       |        | 1883 |           |
| East Capitol street, from Lincoln Square to Eastern<br>Branch.     | 4,280 | 50 |  |  |        |        |       | 12,941 |      |           |
| A street, from Second to Third.                                    | 440   | 35 |  |  |        |        |       |        | 1881 |           |
| A street, from Third to Sixth.                                     | 950   | 35 |  |  |        |        | 3,317 |        | 1886 |           |
| A street, from Sixth to Seventh.                                   | 600   | 35 |  |  |        |        | 2,391 |        | 1887 |           |
| A street, from Seventh to Ninth.                                   | 800   | 33 |  |  |        |        | 3,043 |        | 1894 |           |
| A street, from Massachusetts avenue to Eastern Branch.             | 4,000 | 33 |  |  |        |        |       | 11,800 |      |           |
| A street (south side) to Lincoln Square.                           | 850   | 35 |  |  |        | 4,398  |       |        |      |           |
| B street, from South Capitol to New Jersey avenue.                 | 300   | 45 |  |  | 370    |        |       |        |      |           |
| B street, from New Jersey avenue to Second street.                 | 1,300 | 35 |  |  |        |        |       |        | 1873 | Coal tar. |
| B street, from Second to Fifth.                                    | 970   | 35 |  |  |        |        |       |        | 1881 |           |
| B street, from Fifth street to North Carolina avenue.              | 870   | 35 |  |  |        |        |       |        | 1887 |           |
| B street, from North Carolina avenue to Eleventh street.           | 1,340 | 35 |  |  |        |        | 4,577 |        | 1891 |           |
| B street, from Eleventh to Nineteenth.                             | 3,600 | 35 |  |  |        | 16,455 |       |        | 1891 |           |
| B street, from Nineteenth street to Eastern Branch.                | 1,400 | 25 |  |  |        |        |       | 4,622  |      |           |



TABLE F.—Statement of character and extent of street pavements July 1, 1895—Continued.

## SOUTHEAST—Continued.

| Locality.  | Carriageway. |                  |                   |                        |          |                       |          |                |             |             | Resurfaced; originally paved with— |
|--|--------------|------------------|-------------------|------------------------|----------|-----------------------|----------|----------------|-------------|-------------|------------------------------------|
|  | Length.      | Width.           | Asphalt.          | Coal tar and concrete. | Granite. | Cobble and blue rock. | Macadam. | Asphalt block. | Unimproved. | Year paved. | Year resurfaced.                   |
| Carroll street, between B and C, First and Second                | Feet.<br>650 | Feet.<br>24      | Sq. yds.<br>1,416 | Sq. yds.               | Sq. yds. | Sq. yds.              | Sq. yds. | Sq. yds.       | Sq. yds.    | 1893        | .....                              |
| C street, from South Capitol to New Jersey avenue                | 360          | 32               | 948               | .....                  | .....    | .....                 | .....    | .....          | .....       | 1889        | .....                              |
| C street, from New Jersey avenue to Fourth street                | 1,960        | 32               | .....             | .....                  | .....    | .....                 | .....    | 6,922          | .....       | 1884        | .....                              |
| C street, from Fourth to Sixth                                   | 520          | 32               | .....             | .....                  | .....    | .....                 | .....    | 1,464          | .....       | 1890        | .....                              |
| C street, from Sixth to Seventh                                  | 600          | 32               | .....             | .....                  | .....    | .....                 | .....    | 2,142          | .....       | 1890        | .....                              |
| C street, from Fourth to Sixth                                   | 500          | 32               | .....             | .....                  | .....    | .....                 | .....    | 1,614          | .....       | 1891        | .....                              |
| C street, from Seventh to Eleventh                               | 1,200        | 32               | .....             | .....                  | .....    | .....                 | 4,573    | .....          | .....       | 1889        | .....                              |
| C street, from Eleventh to Nineteenth                            | 4,000        | 32               | .....             | .....                  | .....    | .....                 | .....    | .....          | 14,400      | .....       | .....                              |
| D street, from South Capitol to First                            | 454          | 35               | 3,274             | .....                  | .....    | .....                 | .....    | .....          | .....       | 1893        | .....                              |
| D street, from First to Third                                    | 970          | 35               | .....             | .....                  | .....    | .....                 | .....    | 4,394          | .....       | 1889        | .....                              |
| D street, from Third to Sixth                                    | 980          | 35               | .....             | .....                  | .....    | .....                 | .....    | 3,860          | .....       | 1890        | .....                              |
| D street, from Sixth to Seventh                                  | 580          | 35               | .....             | .....                  | .....    | 1,890                 | .....    | .....          | .....       | 1874        | .....                              |
| D street, from Seventh street to Pennsylvania avenue             | 1,000        | 35               | .....             | .....                  | .....    | .....                 | .....    | 1,951          | .....       | 1892        | .....                              |
| D street, from Pennsylvania avenue to Nineteenth street          | 4,530        | 35               | .....             | .....                  | .....    | .....                 | .....    | .....          | 17,810      | .....       | .....                              |
| D street, from Second to (south side) Third                      | 370          | 35               | 1,454             | .....                  | .....    | .....                 | .....    | .....          | .....       | 1890        | .....                              |
| Ivy street, from D and E to New Jersey avenue and South Capitol. | 530          | 34               | .....             | .....                  | .....    | .....                 | .....    | .....          | 2,131       | .....       | .....                              |
| E street, from South Capitol to Third                            | 1,900        | 35               | .....             | .....                  | .....    | .....                 | .....    | .....          | 3,703       | .....       | .....                              |
| E street, from Third street to Pennsylvania avenue               | 2,950        | 35               | .....             | .....                  | .....    | .....                 | 12,486   | .....          | .....       | 1885        | .....                              |
| E street, from Pennsylvania avenue to Thirteenth street          | 720          | 35               | 4,511             | .....                  | .....    | .....                 | .....    | .....          | .....       | 1893        | .....                              |
| E street, from Thirteenth to Nineteenth                          | 3,200        | 35               | .....             | .....                  | .....    | .....                 | .....    | .....          | 9,245       | .....       | .....                              |
| G street, from Third to Eleventh                                 | 2,950        | 36               | .....             | .....                  | .....    | .....                 | 7,627    | .....          | .....       | 1885        | .....                              |
| G street, from Eleventh to Pennsylvania avenue                   | 850          | 36               | .....             | .....                  | .....    | .....                 | .....    | 1,730          | .....       | 1891        | .....                              |
| G street, from Pennsylvania avenue to Seventeenth street         | 1,875        | 36               | .....             | .....                  | .....    | 2,387                 | 3,737    | .....          | .....       | 1893        | .....                              |
| I street, from Pennsylvania avenue to Second                     | 1,500        | 35               | .....             | .....                  | .....    | .....                 | .....    | .....          | 3,693       | .....       | .....                              |
| I street, from South Capitol to Third                            | 400          | 35               | .....             | .....                  | .....    | .....                 | 1,220    | .....          | .....       | 1892        | .....                              |
| I street, from Third to Eighth                                   | 1,820        | 35               | .....             | .....                  | .....    | .....                 | 5,563    | .....          | .....       | 1891        | .....                              |
| I street, from Eighth to Georgia avenue                          | 1,800        | 35               | .....             | .....                  | .....    | .....                 | .....    | .....          | 7,000       | .....       | .....                              |
| K street, from South Capitol to Eastern Branch                   | 7,600        | { 60 }<br>{ 35 } | .....             | .....                  | .....    | .....                 | .....    | .....          | 27,223      | .....       | .....                              |
| L street, from South Capitol to Eastern Branch                   | 7,600        | 35               | .....             | .....                  | .....    | .....                 | .....    | .....          | 27,533      | .....       | .....                              |
| Van street, between New Jersey avenue and First, M and N.        | 550          | 25               | .....             | .....                  | .....    | .....                 | .....    | .....          | 1,445       | .....       | .....                              |

[illegible]

## NORTHEAST.

|   |    |       |       |       |       |       |       |       |
|---|----|-------|-------|-------|-------|-------|-------|-------|
| North Capitol street, from B (east side) to C.....                    | 50 | 1,395 | ..... | ..... | ..... | ..... | 1883  | ..... |
| North Capitol street, from C (east side) to D.....                    | 50 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| North Capitol street, from D (east side) to E.....                    | 50 | ..... | ..... | 1,198 | ..... | ..... | 1893  | ..... |
| North Capitol street, from E (east side) to Massachusetts avenue.     | 50 | ..... | 1,928 | ..... | ..... | ..... | 1889  | ..... |
| North Capitol street, from Massachusetts avenue (east side) to I..... | 50 | 3,728 | ..... | ..... | ..... | ..... | 1887  | ..... |
| North Capitol street, from I (east side) to K.....                    | 50 | 1,443 | ..... | ..... | ..... | ..... | 1889  | ..... |
| North Capitol street, from K (east side) to M.....                    | 50 | 3,103 | ..... | ..... | ..... | ..... | 1892  | ..... |
| North Capitol street, from M (east side) to New York avenue.          | 50 | 1,105 | ..... | ..... | ..... | ..... | ..... | ..... |

Two roadways, 38 feet each.

TABLE F.—Statement of character and extent of street pavements July 1, 1895—Continued.  
NORTHEAST—Continued.

| Locality.  | Carriageway.   |             |                 |                        |          |                       |          |                   |                   |             | Resurfaced; originally paved with— |
|--|----------------|-------------|-----------------|------------------------|----------|-----------------------|----------|-------------------|-------------------|-------------|------------------------------------|
|  | Length.        | Width.      | Asphalt.        | Coal tar and concrete. | Granite. | Cobble and blue rock. | Macadam. | Asphalt block.    | Unimproved.       | Year paved. | Year resurfaced.                   |
| North Capitol street, from New York avenue (east side) to O. | Feet.<br>..... | Feet.<br>50 | Sq. yds.<br>832 | .....                  | .....    | .....                 | .....    | Sq. yds.<br>..... | Sq. yds.<br>..... | 1894        | .....                              |
| North Capitol street, from O (east side) to Florida avenue.  | .....          | 50          | .....           | .....                  | .....    | .....                 | .....    | .....             | 1,233             | .....       | .....                              |
| Hancock street, between North Capitol and First, F and G.    | 540            | 24          | .....           | .....                  | .....    | .....                 | .....    | .....             | 1,635             | .....       | .....                              |
| First street, from East Capitol to B                         | 750            | 35          | .....           | 4,412                  | .....    | .....                 | .....    | .....             | .....             | 1873        | 1879                               |
| First street, from B to C                                    | 520            | 35          | 1,987           | .....                  | .....    | .....                 | .....    | .....             | .....             | 1881        | .....                              |
| First street, from C to F                                    | 1,320          | 35          | 5,616           | .....                  | .....    | .....                 | .....    | .....             | .....             | 1891        | .....                              |
| First street, from F to Florida avenue                       | 4,300          | 35          | .....           | .....                  | .....    | .....                 | .....    | .....             | 15,277            | .....       | .....                              |
| Colfax street, from First and Second to L and M              | 660            | 30          | .....           | .....                  | .....    | .....                 | .....    | .....             | 2,167             | .....       | .....                              |
| Second street, from East Capitol to Maryland avenue          | 720            | 32          | 2,440           | .....                  | .....    | .....                 | .....    | .....             | .....             | 1881        | .....                              |
| Second street, from Maryland avenue to C                     | 550            | 32          | .....           | .....                  | .....    | .....                 | .....    | 1,846             | .....             | 1881        | .....                              |
| Second street, from C to F                                   | 1,280          | 30          | .....           | .....                  | .....    | .....                 | .....    | 4,323             | .....             | 1894        | .....                              |
| Second street, from F to H                                   | 980            | 32          | 3,885           | .....                  | .....    | .....                 | .....    | .....             | .....             | .....       | .....                              |
| Second street, from H to Florida avenue                      | 2,900          | 32          | .....           | .....                  | .....    | .....                 | .....    | .....             | 10,247            | .....       | .....                              |
| Parker street, between Second and Third, I and K             | 380            | 24          | .....           | .....                  | .....    | .....                 | .....    | .....             | 1,000             | .....       | .....                              |
| Third street, from East Capitol to Maryland avenue           | 970            | 32          | 3,121           | .....                  | .....    | .....                 | .....    | .....             | .....             | 1884        | .....                              |
| Third street, from Maryland avenue to C                      | 300            | 32          | .....           | .....                  | .....    | .....                 | .....    | 1,090             | .....             | 1887        | .....                              |
| Third street, from C to F                                    | 1,260          | 32          | 4,314           | .....                  | .....    | .....                 | .....    | .....             | .....             | 1890        | .....                              |
| Third street, from F to H                                    | 1,000          | 32          | 3,834           | .....                  | .....    | .....                 | .....    | .....             | .....             | 1892        | .....                              |
| Third street, from H to Florida avenue                       | 2,690          | 32          | .....           | .....                  | .....    | .....                 | .....    | .....             | 8,640             | .....       | .....                              |
| Fourth street, from East Capitol to Maryland avenue          | 1,130          | 35          | .....           | .....                  | .....    | .....                 | .....    | 4,526             | .....             | 1885        | .....                              |
| Fourth street, from Maryland avenue to Massachusetts avenue. | 370            | 35          | .....           | .....                  | .....    | .....                 | .....    | 1,912             | .....             | 1887        | .....                              |
| Fourth street, from Massachusetts avenue to D                | 240            | 35          | .....           | .....                  | .....    | .....                 | .....    | 837               | .....             | 1891        | .....                              |
| Fourth street, from D to H                                   | 1,955          | 35          | .....           | .....                  | .....    | .....                 | .....    | .....             | 7,247             | .....       | .....                              |
| Fourth street, from H to K                                   | 790            | 35          | 3,022           | .....                  | .....    | .....                 | .....    | .....             | .....             | 1894        | .....                              |
| Fourth street, from K to Florida avenue                      | 1,653          | 35          | .....           | .....                  | .....    | .....                 | .....    | .....             | 6,068             | .....       | .....                              |
| Fifth street, from East Capitol to C                         | 1,120          | 40          | .....           | .....                  | .....    | .....                 | .....    | 4,816             | .....             | 1886        | .....                              |
| Fifth street, from C to D                                    | 1,220          | 40          | .....           | .....                  | .....    | .....                 | .....    | 875               | .....             | 1890        | .....                              |
| Fifth street, from D to Florida avenue                       | 4,200          | 40          | .....           | .....                  | .....    | .....                 | .....    | .....             | 16,495            | .....       | .....                              |
| Sixth street, from East Capitol to Maryland avenue           | 1,520          | 35          | .....           | .....                  | .....    | .....                 | .....    | 4,626             | .....             | 1886        | .....                              |





TABLE F.—Statement of character and extent of street pavements July 1, 1895—Continued.

## NORTHEAST—Continued.

| Locality.   | Carriageway.   |                  |          |                        |          |                       |          |                |             |             | Resurfaced; originally paved with— |
|---|----------------|------------------|----------|------------------------|----------|-----------------------|----------|----------------|-------------|-------------|------------------------------------|
|   | Length.        | Width.           | Asphalt. | Coal tar and concrete. | Granite. | Cobble and blue rock. | Macadam. | Asphalt block. | Unimproved. | Year paved. | Year resurfaced.                   |
| East Capitol street, from Lincoln Square to Eastern Branch. | Feet.<br>4,400 | Feet.<br>50      | Sq. yds. | Sq. yds.               | Sq. yds. | Sq. yds.              | Sq. yds. | Sq. yds.       | Sq. yds.    |             |                                    |
| A street, from First to Second.                             | 640            | 35               | 2,788    |                        |          |                       |          |                |             | 1880        |                                    |
| A street, from Second to Fourth.                            | 820            | 35               | 2,972    |                        |          |                       |          |                |             | 1884        |                                    |
| A street, from Fourth to Seventh.                           | 1,050          | 35               |          | 4,206                  |          |                       |          |                |             | 1887        |                                    |
| A street, from Seventh to Ninth.                            | 1,750          | 35               |          |                        |          |                       |          | 2,300          |             | 1890        |                                    |
| A street, from North Carolina avenue to Eastern Branch.     | 4,200          | 35               |          |                        |          |                       |          |                | 17,111      |             |                                    |
| A street, north side of Lincoln Square.                     | 850            |                  | 4,077    |                        |          |                       |          |                |             | 1894        | 1895                               |
| B street, from North Capitol street to Delaware avenue.     | 220            | 46               |          |                        | 1,533    |                       |          |                |             | 1873        | 1880                               |
| B street, from Delaware avenue to First.                    | 700            | 46               | 4,411    |                        |          |                       |          |                |             | 1874        | 1894                               |
| B street, from First to Second.                             | 640            | 40               |          | 3,098                  |          |                       |          |                |             | 1884        |                                    |
| B street, from Second to Fourth.                            | 700            | 35               | 2,556    |                        |          |                       |          |                |             | 1885        |                                    |
| B street, from Fourth to Sixth.                             | 500            | 35               | 2,016    |                        |          |                       |          |                |             | 1887        |                                    |
| B street, from Sixth to Massachusetts avenue.               | 500            |                  |          | 2,250                  |          |                       |          |                |             |             |                                    |
| B street, from Massachusetts avenue to Eastern Branch.      | 6,800          | 35               |          |                        |          |                       |          |                | 24,480      |             |                                    |
| Park street, between B and C, Eleventh and Twelfth.         | 330            | 30               |          |                        |          |                       |          |                | 1,110       |             |                                    |
| C street, from North Capitol to Delaware avenue.            | 420            | { 46 }<br>{ 63 } |          |                        | 1,107    |                       |          |                |             | 1879        |                                    |
| C street, from Delaware avenue to First.                    | 500            | 32               |          |                        | 2,081    |                       |          |                |             | 1880        |                                    |
| C street, from First to Third.                              | 1,090          | 38               |          |                        | 4,191    |                       |          |                |             | 1882        |                                    |
| C street, from Third to Fourth.                             | 400            | 32               |          |                        | 1,505    |                       |          |                |             | 1884        |                                    |
| C street, from Fourth to Sixth.                             | 1,120          | { 32 }<br>{ 35 } |          |                        |          |                       |          | 4,468          |             | 1884        |                                    |
| C street, from Sixth to Eighth.                             | 950            | 32               |          |                        |          |                       |          | 3,986          |             | 1888        |                                    |
| C street, from Eighth to Tenth.                             | 700            | 32               |          |                        |          |                       |          | 2,180          |             | 1891        |                                    |
| C street, from Tenth to Eastern Branch.                     | 6,280          | 32               |          |                        |          |                       |          |                | 19,195      |             |                                    |
| D street, from North Capitol to Delaware avenue.            | 340            | 32               |          |                        |          |                       |          |                | 1,920       |             |                                    |
| D street, from Delaware avenue to Massachusetts avenue.     | 1,200          | 32               | 4,117    |                        |          |                       |          |                |             | 1893        |                                    |
| D street, from Massachusetts avenue to Maryland avenue.     | 1,450          | 32               |          |                        |          |                       | 5,446    |                |             | 1889        |                                    |
| D street, from Maryland avenue to Fifteenth.                | 3,500          | 35               |          |                        |          |                       |          |                |             |             |                                    |
| E street, from North Capitol to First.                      | 800            | 35               |          |                        | 2,913    |                       |          |                | 16,063      | 1893        |                                    |







|   | 1891  | Do.   | 1893  |
|---|-------|-------|-------|
| Prospect street, from Thirty-fifth to Thirty-sixth.....                       | 370   | ..... | ..... |
| P prospect street, from Thirty-sixth to Thirty-eighth....                     | 670   | ..... | ..... |
| N street, from Rock Creek to Twenty-seventh street....                        | 300   | ..... | ..... |
| N street, from Twenty-seventh to Twenty-eighth .....                          | 320   | ..... | ..... |
| N street, from Twenty-eighth to Thirtieth.....                                | 540   | ..... | ..... |
| N street, from Thirtieth to Thirty-second.....                                | 1,100 | ..... | ..... |
| N street, from Thirty-second to Thirty-fifth.....                             | 1,640 | ..... | ..... |
| N street, from Thirty-fifth to Thirty-sixth.....                              | 430   | ..... | ..... |
| N street, from Thirty-sixth to Thirty-eighth.....                             | 650   | ..... | ..... |
| O street, from Rock Creek to Twenty-eighth street....                         | 980   | ..... | ..... |
| O street, from Twenty-eighth to Twenty-ninth .....                            | 300   | ..... | ..... |
| O street, from Twenty-ninth to Thirty-second .....                            | 1,590 | ..... | ..... |
| O street, from Thirty-second to Thirty-fifth.....                             | 1,500 | ..... | ..... |
| O street, from Thirty-fifth to college gate.....                              | 730   | ..... | ..... |
| Dumbarton avenue, from Rock Creek to Twenty-seventh<br>street.....            | 450   | ..... | ..... |
| Dumbarton avenue, from Twenty-seventh to Twenty-<br>eighth street.....        | 375   | ..... | ..... |
| Dumbarton avenue, from Twenty-eighth to Thirty-<br>second street.....         | 1,760 | ..... | ..... |
| P street, from 340 feet west of bridge.....                                   | 340   | ..... | ..... |
| P street, from Rock Creek to Twenty-eighth street....                         | 1,600 | ..... | ..... |
| P street, from Twenty-eighth to Thirty-second .....                           | 2,000 | ..... | ..... |
| P street, from Twenty-eighth to Thirty-second .....                           | ..... | ..... | ..... |
| P street, from Thirty-second to Thirty-fifth.....                             | 1,370 | ..... | ..... |
| P street, from Thirty-fifth to Thirty-seventh .....                           | 680   | ..... | ..... |
| Bank street, between M and Prospect to Thirty-third<br>and Thirty-fourth..... | 250   | ..... | ..... |
| Aqueduct street, from M street to bridge .....                                | 330   | ..... | ..... |
| Mill street, from P to North .....  | 600   | ..... | ..... |
| North street, from P to Mill.....   | 400   | ..... | ..... |
| Q street, from Twenty-eighth to Thirtieth.....                                | 550   | ..... | ..... |
| Q street, from Thirtieth to Valley.....                                       | 1,200 | ..... | ..... |
| Q street, from Valley to Thirty-second.....                                   | 300   | ..... | ..... |
| Q street, from Thirty-second to Thirty-fifth.....                             | 1,230 | ..... | ..... |
| R street, from Thirty-second to Thirty-fifth.....                             | 1,000 | ..... | ..... |
| S street, from Thirty-second to Thirty-fifth.....                             | 750   | ..... | ..... |
| T street, from Thirty-second to Thirty-fifth.....                             | 750   | ..... | ..... |
| U street, from Twenty-eighth to Thirty-second .....                           | 2,780 | ..... | ..... |
| U street, from Thirty-second to Thirty-fifth .....                            | 600   | ..... | ..... |
| Cambridge Place, Irvin Place, and Avon Place in<br>Cooke Park.....            | 1,410 | ..... | ..... |
| Twenty-seventh street, from M to P .....                                      | 1,420 | ..... | ..... |
| Twenty-eighth street, from Rock Creek to M street .....                       | 400   | ..... | ..... |
| Twenty-eighth street, from M to P .....                                       | 1,420 | ..... | ..... |
| Twenty-eighth street, from P to Q .....                                       | 400   | ..... | ..... |
| Twenty-eighth street, from Q to U .....                                       | 690   | ..... | ..... |
| Twenty-ninth street, from Water to M.....                                     | 850   | ..... | ..... |
| Twenty-ninth street, from M to N .....  | 550   | ..... | ..... |
| Twenty-ninth street from N to P.....  | 850   | ..... | ..... |

Permit work.

TABLE F.—Statement of character and extent of street pavements July 1, 1895.—Continued.

GEORGETOWN—Continued.

| Locality.  | Carriageway. |        |          |                        |          |                       |          |                |             |             | Resurfaced; originally paved with— |
|--|--------------|--------|----------|------------------------|----------|-----------------------|----------|----------------|-------------|-------------|------------------------------------|
|  | Length.      | Width. | Asphalt. | Coal tar and concrete. | Granite. | Cobble and blue rock. | Macadam. | Asphalt block. | Unimproved. | Year paved. |                                    |
|  | Feet.        |        | Sq. yds. | Sq. yds.               | Sq. yds. | Sq. yds.              | Sq. yds. | Sq. yds.       | Sq. yds.    |             |                                    |
| Twenty-ninth street, from P to Q.....                                    | 370          | 30     | 1,261    |                        |          |                       |          |                |             | 1890        |                                    |
| Twenty-ninth street, from Q to U.....                                    | 700          | 30     |          |                        |          |                       |          |                | 4,610       |             |                                    |
| Thirtieth street, from Water to M.....                                   | 860          | 30     |          |                        |          |                       |          |                |             | 1875        |                                    |
| Thirtieth street, from M to N.....                                       | 550          | 30     |          |                        | 2,121    |                       |          |                |             | 1879        |                                    |
| Thirtieth street, from N to P.....                                       | 840          | 30     | 2,932    |                        |          |                       |          |                |             | 1883        |                                    |
| Thirtieth street, from P to Q.....                                       | 370          | 30     | 1,282    |                        |          |                       |          |                |             | 1888        |                                    |
| Thirtieth street, from Q to U.....                                       | 700          | 30     |          |                        | 2,746    |                       |          |                |             | 1883        |                                    |
| Jefferson street, between Thirtieth and Thirty-first to Water and M..... | 860          | 30     |          |                        |          | 2,839                 |          |                |             | 1874        |                                    |
| Thirty-first street, from K to Canal.....                                | 550          | 30     |          |                        |          | 1,833                 |          |                |             | 1887        |                                    |
| Thirty-first street, from Canal to M.....                                | 340          | 30     |          | 1,209                  |          |                       |          |                |             | 1880        |                                    |
| Thirty-first street, from M to N.....                                    | 520          | 30     |          |                        | 1,742    |                       |          |                |             | 1880        |                                    |
| Thirty-first street, from N to P.....                                    | 850          | 30     | 2,937    |                        |          |                       |          |                |             | 1882        | 1893                               |
| Thirty-first street, from P to U.....                                    | 940          | 30     | 1,832    |                        | 3,285    |                       |          |                |             | 1885        |                                    |
| Valley street, between Thirty-first and Thirty-second to P and U.....    | 550          |        |          |                        |          |                       |          | 3,849          |             | 1895        |                                    |
| Thirty-second street, from Water to M.....                               | 1,500        | 30     |          |                        |          | 3,540                 |          |                |             |             |                                    |
| Thirty-second street, from M to P.....                                   | 860          | 30     |          |                        | 6,763    |                       |          |                |             | 1879        |                                    |
| Thirty-second street, from P to U.....                                   | 1,560        | 30     |          |                        |          | 6,416                 |          |                |             | 1894        |                                    |
| Potomac street, from Canal to M.....                                     | 650          | 30     |          |                        |          | 1,071                 |          |                |             | 1875        |                                    |
| Potomac street, from M to Prospect.....                                  | 320          | 30     |          |                        | 389      |                       |          |                |             | 1879        |                                    |
| Potomac street, from Prospect to O.....                                  | 600          | 30     | 1,840    |                        |          |                       |          |                |             | 1884        |                                    |
| Potomac street, from M to Prospect.....                                  | 320          | 30     |          |                        | 664      |                       |          |                |             | 1884        |                                    |
| Thirty-third street, from M to Water.....                                | 500          | 30     |          |                        |          |                       |          |                | 1,660       |             |                                    |
| Thirty-third street, from M to N.....                                    | 550          | 30     | 1,580    |                        |          |                       |          |                |             | 1890        |                                    |
| Thirty-third street, from N to P.....                                    | 620          | 30     | 2,050    |                        |          |                       |          |                |             | 1883        |                                    |
| Thirty-third street, from P to Thirty-second.....                        | 1,300        |        | 4,675    |                        |          |                       |          |                |             | 1890        |                                    |
| Thirty-fourth street, from Water to M.....                               | 350          | 30     |          |                        |          |                       |          |                | 1,066       |             |                                    |
| Thirty-fourth street, from M to N.....                                   | 550          | 30     | 1,660    |                        |          |                       |          |                |             | 1890        |                                    |
| Thirty-fourth street, from N to P.....                                   | 600          | 30     | 2,109    |                        |          |                       |          |                |             | 1892        |                                    |
| Thirty-fourth street, from P to R.....                                   | 680          | 30     | 2,265    |                        |          |                       |          |                |             | 1891        |                                    |
| Thirty-fourth street, from R to Thirty-second.....                       | 1,800        | 30     |          |                        |          |                       | 6,570    |                |             |             |                                    |
| Thirty-fifth street, from Water to M.....                                | 270          | 30     |          |                        |          |                       |          |                | 660         |             |                                    |





TABLE F.—Statement of character and extent of street pavements July 1, 1895—Continued.  
SUBURBAN (NORTHWEST)—Continued.

| Locality.   | Carriageway. |        |          |                        |          |                       |          |                |             |             | Resurfaced; originally paved with— |
|---|--------------|--------|----------|------------------------|----------|-----------------------|----------|----------------|-------------|-------------|------------------------------------|
|   | Length.      | Width. | Asphalt. | Coal tar and concrete. | Granite. | Cobble and blue rock. | Macadam. | Asphalt block. | Unimproved. | Year paved. | Year resurfaced.                   |
|   | Feet.        | Feet.  | Sq. yds. | Sq. yds.               | Sq. yds. | Sq. yds.              | Sq. yds. | Sq. yds.       | Sq. yds.    |             |                                    |
| Connecticut avenue extended.....  | 19,169       | 50     | 12,195   |                        |          |                       | 70,228   |                |             | 1891        |                                    |
| Champlain avenue.....   | 659          |        |          |                        |          |                       | 6,668    |                |             | 1894        |                                    |
| Linden street, from Maple avenue to Pomeroy street.....                           | 1,900        | 33     |          |                        |          |                       | 4,672    |                |             | 1891        |                                    |
| Linden street, from Pomeroy to College.....                                       | 1,184        | 28     |          |                        |          |                       | 2,537    |                |             | 1873        |                                    |
| Steuben street, from Brightwood avenue to Sherman st.....                         | 786          | 30     |          |                        |          |                       | 2,712    |                |             | 1893        |                                    |
| Sheridan street, from Brightwood avenue to Sherman st.....                        | 780          | 30     |          |                        |          |                       | 2,660    |                |             | 1889        |                                    |
| New-cut road, from Thirty-fifth to Thirty-ninth street.....                       | 1,210        |        |          |                        |          |                       | 3,695    |                |             | 1891        |                                    |
| New Hampshire avenue (Petworth), from Rock Creek Church road to Omaha street..... | 905          | 50     | 5,081    |                        |          |                       |          |                |             | 1892        |                                    |
| Omaha street, from New Hampshire avenue to Fifth street.....                      | 920          | 35     | 3,536    |                        |          |                       |          |                |             | 1892        |                                    |
| Massachusetts avenue, from Florida avenue to Belmont street.....                  | 3,469        |        |          |                        |          |                       | 19,938   |                |             | 1893        |                                    |
| Road from Broad Branch road to Chevy Chase Circle.....                            | 403          |        |          |                        |          |                       | 7,387    |                |             | 1895        |                                    |

SUBURBAN (NORTHEAST).

|  |         |        |          |                        |          |                       |          |                |             |                          |                  |                                    |
|--|---------|--------|----------|------------------------|----------|-----------------------|----------|----------------|-------------|--------------------------|------------------|------------------------------------|
|  | Length. | Width. | Asphalt. | Coal tar and concrete. | Granite. | Cobble and blue rock. | Macadam. | Asphalt block. | Unimproved. | Year paved.              | Year resurfaced. | Resurfaced; originally paved with— |
|  | Feet.   | Feet.  | Sq. yds. | Sq. yds.               | Sq. yds. | Sq. yds.              | Sq. yds. | Sq. yds.       | Sq. yds.    |                          |                  |                                    |
| First street, from Q to R.....   | 137     | 35     | 2,206    | (1)                    |          |                       |          |                |             | 1891                     |                  | Brick gutters.                     |
| First street, from R to alley.....   | 519     | 35     | 538      | (1)                    |          |                       |          |                |             | 1892                     |                  | Do.                                |
| Second street extended, from R to T.....   | 1,024   | 35     | 4,213    | (1)                    |          |                       |          |                |             | 1891                     |                  | Do.                                |
| Q street, from Lincoln avenue to First street.....   | 584     | 35     | 2,268    | (1)                    |          |                       |          |                |             | 1892                     |                  | Do.                                |
| Q street, from First street to Eckington Place.....  | 430     | 35     | 1,666    | (1)                    |          |                       |          |                |             | 1892                     |                  | Do.                                |
| Third street, from R to Quincy.....  | 262     | 35     | 1,133    | (1)                    |          |                       |          |                |             | 1892                     |                  | Do.                                |
| Quincy street, from Third street to Eckington line.....  | 270     | 30     | 919      | (1)                    |          |                       |          |                |             | 1891                     |                  | Granite at railroad.               |
| Quincy street, from Lincoln avenue to Eckington Place.....   | 1,088   | 30     | 3,770    | (1)                    |          |                       |          |                |             | 1891                     |                  | Do.                                |
| Eckington Place, from Q to R.....  | 536     | 24     | 1,560    | (1)                    |          |                       |          |                |             | 1891                     |                  |                                    |
| Fourth street, from R to railroad track.....   | 262     | 35     | 1,022    | (1)                    |          |                       |          |                |             | 1891                     |                  |                                    |
| R street, from Fourth street to Brentwood road.....  | 584     | 35     | 2,437    | (1)                    |          |                       |          |                |             | 1891                     |                  |                                    |
| Nichols avenue, from Harrison street, southeast (Anacostia).<br>M street, from Twelfth to Trinidad avenue..... | 850     | 34     |          |                        | 6,813    |                       | 2,695    |                |             | {1889}<br>{1891}<br>1894 |                  |                                    |

<sup>1</sup> Permit work.

## REPORT OF SUPERINTENDENT OF STREETS.

WASHINGTON, D. C., August 9, 1895.

SIR: I have the honor to submit the following report of the operations of this department for the fiscal year ended June 30, 1895:

The appropriation for current repairs to streets, avenues, and alleys was \$35,000, which amount was expended. (See statement marked A.)

Respectfully submitted.

H. N. MOSS, *Superintendent of Streets.*

The ENGINEER COMMISSIONER.

(Through Capt. G. J. Fiebeger, U. S. A.)

STATEMENT A.—*Work done under the appropriation for current repairs to streets, avenues, and alleys, from July 1, 1894, to June 30, 1895.*

|                                  |                |             |
|----------------------------------|----------------|-------------|
| Grading .....                    | cubic yards..  | 2,918       |
| Flag laid .....                  | linear feet..  | 2,489       |
| Flag relaid .....                | do.....        | 12,056      |
| Curb set .....                   | do.....        | 165         |
| Curb reset .....                 | do.....        | 3,970       |
| Cobble paved .....               | square yards.. | 18,888      |
| Brick sidewalk paved .....       | do.....        | 914         |
| Brick sidewalk repaved .....     | do.....        | 3,979       |
| Granite block paved .....        | do.....        | 63          |
| Granite block repaved .....      | do.....        | 3,689       |
| Vitrified brick paved .....      | do.....        | 1,436       |
| Vitrified brick repaved .....    | do.....        | 213         |
| Asphalt block paved .....        | do.....        | 286         |
| Asphalt block repaved .....      | do.....        | 1,557       |
| Trap rock repaved .....          | do.....        | 1,543       |
| Hydraulic base .....             | cubic yards..  | 162         |
| Brick on edge .....              | square yards.. | 54          |
| Sewer pipe laid .....            | linear feet..  | 108         |
| Asphalt tile repaved .....       | square yards.. | 116         |
| Cement tile paved .....          | do.....        | 24          |
| Cement tile repaved .....        | do.....        | 140         |
| Asphalt roadway .....            | cubic yards..  | 82          |
| Asphalt binder .....             | do.....        | 51          |
| Vitrified tile paved .....       | square yards.. | 15          |
| Macadam roadway resurfaced ..... | do.....        | 1,273       |
| Cement sidewalk laid .....       | do.....        | 7           |
| Masonry .....                    | cubic yards..  | 3           |
| Wood fence constructed .....     | linear feet..  | 175         |
| Labor .....                      |                | \$20,004.35 |
| Material .....                   |                | 14,995.65   |

During the year there were 1,314 dangerous holes repaired, aggregating 6,281 square yards, at a total cost of \$2,605.40.

Statement marked B is a list of the work done under the permit system, under which system the property owners requesting the improvements pay one-half the total cost.







STATEMENT B.—Permit work—Continued.

| No. | Location.  | For whom done.    | Grading (cubic yards). | Paving brick (square yards). | Curb set (linear feet). | Curb reset (linear feet). | Cement sidewalk (square yards). | Flag relaid (linear feet). | Cobble paved (square yards). | Concrete base (cubic yards). | Asphalt tile sidewalk (square yards). | Vitrified block (square yards). | Flag sidewalk relaid (square yards). | Asphalt block paved (square yards). | Vitrified brick repaved (square yards). | Cost.    |
|-----|--|-------------------|------------------------|------------------------------|-------------------------|---------------------------|---------------------------------|----------------------------|------------------------------|------------------------------|---------------------------------------|---------------------------------|--------------------------------------|-------------------------------------|---|----------|
| 75  | Northwest corner Eighteenth and P streets NW.                    | W. J. Boardman    |                        |                              |                         | 106                       | 171                             |                            |                              |                              |                                       |                                 |                                      |                                     |   | \$288.55 |
| 76  | 1217 Vermont avenue N W.   | A. Z. Tyssowski   |                        |                              |                         |                           | 24                              |                            |                              |                              |                                       |                                 |                                      |                                     |   | 37.62    |
| 77  | 419 Second street S W.   | E. V. Murphy      |                        |                              |                         |                           | 19                              |                            |                              |                              |                                       |                                 |                                      |                                     |   | 30.69    |
| 78  | 1728 to 1736 I street N W.                                       | J. V. N. Huyck    |                        |                              |                         | 118                       | 127                             |                            |                              |                              |                                       |                                 |                                      |                                     |   | 213.50   |
| 79  | 2132 Wyoming avenue N W.   | Thos. G. Pitcher  |                        |                              |                         | 17                        | 30                              |                            |                              |                              |                                       |                                 |                                      |                                     |   | 48.83    |
| 80  | 1804 New Hampshire avenue N W.                                   | W. S. Knox        |                        |                              |                         |                           | 35                              |                            |                              |                              |                                       |                                 |                                      |                                     |   | 54.48    |
| 81  | 330 Spruce street N W.   | Barnes & Weaver   |                        |                              |                         | 16                        | 14                              |                            |                              |                              |                                       |                                 |                                      |                                     |   | 23.23    |
| 82  | Willard street, between Seventeenth and Eighteenth N W.          | J. W. Pilling     | 105                    | 218                          |                         |                           |                                 |                            |                              |                              |                                       |                                 |                                      |                                     |   | 171.09   |
| 83  | 439 Massachusetts avenue N W.                                    | Joseph Parris     |                        |                              |                         |                           | 23                              |                            |                              |                              |                                       |                                 |                                      |                                     |   | 37.98    |
| 84  | 631 I street N W.  | Louis Kolipinski  |                        |                              |                         |                           | 26                              |                            |                              |                              |                                       |                                 |                                      |                                     |   | 40.39    |
| 85  | Hanover place, between North Capitol and First streets N W.      | W. A. Kimmel      | 35                     | 114                          |                         |                           |                                 |                            |                              |                              |                                       |                                 |                                      |                                     |   | 221.28   |
| 86  | Cairo Flats, Q street, between Sixteenth and Seventeenth N W.    | T. F. Schneider   |                        |                              | 119                     |                           | 143                             |                            |                              |                              |                                       |                                 |                                      |                                     |   | 377.11   |
| 88  | Northwest corner Thirty-first and P streets N W.                 | H. P. Gilbert     |                        |                              |                         |                           | 18                              |                            |                              |                              |                                       |                                 |                                      |                                     |   | 28.64    |
| 89  | North side R street, between Thirty-fourth and Thirty-fifth N W. | Thos. E. Waggaman | 145                    | 198                          |                         |                           |                                 | 30                         |                              |                              |                                       |                                 |                                      |                                     |   | 183.56   |
| 90  | 1102 Eighth street S E.  | Martin Schneider  | 3                      | 59                           |                         |                           |                                 |                            |                              |                              |                                       |                                 |                                      |                                     |   | 38.96    |
| 91  | 1313 Sixteenth street N W.                                       | Geo. F. Huff      |                        |                              |                         |                           | 69                              |                            |                              |                              |                                       |                                 |                                      |                                     |   | 103.98   |
| 92  | Newark street, between Thirty-sixth and Folsom N W.              | O. C. Green       | 88                     | 418                          |                         |                           |                                 |                            |                              |                              |                                       |                                 |                                      |                                     |   | 292.44   |
| 93  | 1613 Q street N W.   | T. B. Nolan       |                        |                              |                         | 32                        | 19                              |                            |                              |                              |                                       |                                 |                                      |                                     |   | 34.65    |
| 94  | 1208 to 1212 Thirty-second street N W.                           | Jno. T. Mitchell  |                        |                              |                         |                           |                                 |                            |                              |                              |                                       |                                 | 110                                  |                                     |   | 31.50    |
| 95  | Alley, square 38, Georgetown                                     | J. S. Larcombe    | 270                    |                              |                         |                           |                                 |                            |                              |                              |                                       |                                 |                                      |                                     |   | 60.83    |
| 96  | Woodmont, Thirteenth street and Iowa Circle N W.                 | Theo. Friebus     |                        |                              |                         |                           |                                 |                            |                              |                              | 142                                   |                                 |                                      |                                     |   | 187.64   |
| 97  | 1344 to 1348 Princeton street N W.                               | A. S. Browne      |                        |                              |                         |                           |                                 |                            |                              |                              | 48                                    |                                 |                                      |                                     |   | 60.11    |
| 98  | 1419 and 1421 First street N W.                                  | Albert McIntosh   | 6                      | 53                           | 40                      |                           |                                 |                            |                              |                              |                                       |                                 |                                      |                                     |   | 1, 86.90 |
| 99  | Alley, south half block 3, Phelps tract N W.                     | J. B. Wimer       | 1,500                  |                              |                         |                           |                                 |                            |                              |                              |                                       | 856                             |                                      |                                     |   | 531.75   |
| 100 | Northeast corner Seventeenth and Q streets N W.                  | H. A. Willard     |                        |                              |                         |                           | 196                             |                            |                              |                              |                                       |                                 |                                      |                                     |   | 296.56   |



[illegible]

STATEMENT B.—Permit work—Continued.

| No. | Location.  | For whom done.       | Grading (cubic yards). | Paving brick (square yards). | Curb set (linear feet). | Curb reset (linear feet). | Cement sidewalk (square yards). | Flag relaid (linear feet). | Cobble paved (square yards). | Concrete base (cubic yards). | Asphalt tile sidewalk (square yards). | Vitrified block (square yards). | Flag sidewalk relaid (square yards). | Asphalt block paved (square yards). | Vitrified brick repaved (square yards). | Cost.     |
|-----|--|----------------------|------------------------|------------------------------|-------------------------|---------------------------|---------------------------------|----------------------------|------------------------------|------------------------------|---------------------------------------|---------------------------------|--------------------------------------|-------------------------------------|---|-----------|
| 138 | Southeast corner Twenty-second and D streets NW. | T. E. Waggaman.....  | 350                    | 238                          | .....                   | .....                     | .....                           | .....                      | .....                        | .....                        | .....                                 | .....                           | .....                                | .....                               | .....                                   | \$210.51  |
| 139 | 1214 N street NW.....                            | D. E. Burton.....    | .....                  | .....                        | .....                   | 22                        | 31                              | .....                      | .....                        | .....                        | .....                                 | .....                           | .....                                | .....                               | .....                                   | 49.56     |
| 140 | 1333 R street NW.....                            | J. L. Pugh.....      | .....                  | .....                        | .....                   | 25                        | 25                              | .....                      | .....                        | .....                        | .....                                 | .....                           | .....                                | .....                               | .....                                   | 42.18     |
| 141 | 1327 Sixteenth street NW.....                    | J. F. Carpenter..... | .....                  | .....                        | .....                   | .....                     | 39                              | .....                      | .....                        | .....                        | .....                                 | .....                           | .....                                | .....                               | .....                                   | 58.79     |
| 142 | 937 I street NW.....                             | N. D. Larner.....    | .....                  | .....                        | .....                   | 45                        | 32                              | .....                      | .....                        | .....                        | .....                                 | .....                           | .....                                | .....                               | .....                                   | 55.48     |
| 143 | 1324 to 1334, inclusive, F street NW.....        | C. C. Willard.....   | .....                  | .....                        | 130                     | .....                     | 163                             | .....                      | .....                        | .....                        | .....                                 | .....                           | .....                                | .....                               | .....                                   | 396.47    |
| 144 | 54 and 58 New York avenue NW.....                | B. E. Emmert.....    | .....                  | .....                        | .....                   | .....                     | 45                              | .....                      | .....                        | .....                        | .....                                 | .....                           | .....                                | .....                               | .....                                   | 70.37     |
| 145 | 1906 Fourteenth street NW.....                   | Wm. L. Conley.....   | .....                  | .....                        | 25                      | 10                        | 30                              | .....                      | .....                        | .....                        | .....                                 | .....                           | .....                                | .....                               | .....                                   | 77.34     |
| 146 | 1344 Vermont avenue NW.....                      | L. W. Funk.....      | .....                  | .....                        | .....                   | .....                     | 33                              | .....                      | .....                        | .....                        | .....                                 | .....                           | .....                                | .....                               | .....                                   | 51.28     |
| 147 | Alley, square 195 NW.....                        | Geo. F. Huff.....    | .....                  | .....                        | .....                   | .....                     | .....                           | .....                      | 28                           | .....                        | .....                                 | .....                           | .....                                | 116                                 | 8                                       | 288.96    |
| 148 | 1329 R street NW.....                            | T. D. White.....     | .....                  | .....                        | .....                   | 3                         | 25                              | .....                      | .....                        | .....                        | .....                                 | .....                           | .....                                | .....                               | .....                                   | 38.88     |
| 149 | Northwest corner Hopkins and O streets NW.       | F. B. Austin.....    | .....                  | .....                        | 24                      | .....                     | 76                              | .....                      | .....                        | .....                        | .....                                 | .....                           | .....                                | .....                               | .....                                   | 144.42    |
| 152 | 934 I street NW.....                             | F. L. Ourand.....    | .....                  | .....                        | .....                   | 21                        | 22                              | .....                      | .....                        | .....                        | .....                                 | .....                           | .....                                | .....                               | .....                                   | 36.62     |
|     | Total.....                                       | .....                | 6,173                  | 4,193                        | 5,937                   | 1,562                     | 10,657                          | 454                        | 166                          | 16                           | 303                                   | 2,432                           | 110                                  | 116                                 | 8                                       | 32,353.47 |

Under the act of Congress of August 7, 1894, the Commissioners of the District of Columbia are empowered, whenever in their judgment the public health, safety, or comfort requires it, to improve and repair alleys and sidewalks and pay the total cost of the work out of the appropriation for assessment and permit work. One-half the cost of work ordered under the assessment system is charged against the abutting property and becomes a lien upon said property. Statement marked C gives a list of the work which was done under the assessment system, the total amount of which is \$104,513.82.

## C.—Assessment work.

| No. | Location.  | Grad-<br>ing.<br>Cu. yds. | Brick<br>side-<br>walk,<br>paved.<br>Sq. yds. | Brick<br>side-<br>walk,<br>re-<br>paved.<br>Sq. yds. | Curb<br>set.<br>Lin. ft. | Curb<br>reset.<br>Lin. ft. | Cement<br>side-<br>walk.<br>Sq. yds. | Asphalt<br>block,<br>paved.<br>Sq. yds. | Con-<br>crete<br>base.<br>Cu. yds. | Granite<br>block,<br>re-<br>paved.<br>Sq. yds. | Cobble,<br>paved.<br>Sq. yds. | Flag,<br>relaid.<br>Lin. ft. | Asphalt<br>tile,<br>paved.<br>Sq. yds. | Vitri-<br>fied<br>block,<br>paved.<br>Sq. yds. | Ma-<br>sonry.<br>Cu. yds. | Cost.      |
|-----|--|---------------------------|---|--|--------------------------|----------------------------|--------------------------------------|---|------------------------------------|--|-------------------------------|------------------------------|--|--|---------------------------|------------|
| 1   | K street, between Fourteenth and Fifteenth NW                        |                           |   |  | 433                      | 18                         | 404                                  |   | 13                                 |  |                               |                              |  |  |                           | \$1,180.15 |
| 2   | K street, between Fifteenth and Sixteenth NW                         |                           |   |  | 520                      |                            | 476                                  |   | 14                                 |  |                               |                              |  |  |                           | 1,428.16   |
| 3   | C street, between Eleventh and Twelfth NE                            | 68                        |   | 220  |                          | 248                        |                                      |   |                                    | 67   |                               |                              |  |  |                           | 89.42      |
| 4   | Sixth street, between F and G SW                                     |                           |   | 758  |                          | 628                        |                                      |   |                                    |  |                               |                              |  |  |                           | 255.33     |
| 5   | D street, between Second and Third NW                                |                           |   | 1,138  |                          | 38                         |                                      |   |                                    |  |                               |                              |  |  |                           | 438.48     |
| 6   | C street, between Eleventh and Twelfth NE                            | 63                        | 80  |  | 99                       |                            |                                      |   |                                    |  |                               |                              |  |  |                           | 183.46     |
| 7   | D street, between Tenth and Kentucky avenue SE                       | 681                       | 3,090   |  |                          | 76                         |                                      |   |                                    |  |                               |                              |  |  |                           | 5,889.90   |
| 8   | Pennsylvania avenue, between Four-and-a-half and Sixth streets NW    |                           |   |  | 15                       | 12                         | 373                                  |   |                                    |  |                               |                              |  |  |                           | 613.64     |
| 9   | Pennsylvania avenue, between Ninth and Tenth streets NW              |                           |   |  |                          |                            | 42                                   |   |                                    |  |                               |                              |  |  |                           | 67.31      |
| 11  | G street, between Eighteenth and Nineteenth NW                       |                           |   |  |                          | 10                         | 329                                  |   |                                    |  |                               |                              |  |  |                           | 565.83     |
| 16  | Corcoran street, between Fourteenth and Fifteenth NW                 |                           |   |  |                          | 1,413                      | 1,402                                |   |                                    |  |                               |                              |  |  |                           | 2,467.13   |
| 21  | Oregon avenue, between New Hampshire avenue and Eighteenth street NW |                           |   |  | 208                      | 45                         | 214                                  |   |                                    |  |                               |                              |  |  |                           | 603.76     |
| 23  | Thirty-first street, between N and P NW                              |                           |   |  |                          |                            | 1,022                                |   |                                    |  |                               |                              |  |  |                           | 1,746.54   |
| 24  | Pennsylvania avenue, between Four-and-a-half and Sixth streets NW    |                           |   |  |                          |                            |                                      | 413                                     |                                    |  |                               |                              |  |  |                           | 696.06     |
| 25  | North Capitol street, between New York avenue and O street           | 163                       |   | 982  |                          |                            |                                      |   |                                    |  |                               |                              |  |  |                           | 436.72     |
| 26  | Second street, between Indiana avenue and F street NW                |                           |   |  |                          |                            |                                      |   |                                    |  |                               |                              |  |  |                           | 649.46     |
| 27  | Sixth street, between O and P NW                                     | 42                        |   | 1,600  |                          | 86                         |                                      |   |                                    |  |                               |                              |  |  |                           | 436.05     |
| 28  | Eleventh street, between I and K NW                                  | 40                        |   | 830  |                          | 138                        |                                      |   |                                    |  |                               |                              |  |  |                           | 439.75     |
| 29  | W street, between Thirteenth and Fourteenth NW                       |                           |   | 400  |                          | 547                        |                                      |   |                                    |  |                               |                              |  |  |                           | 407.85     |
| 30  | P street, between Twenty-second and Rock Creek NW                    | 16                        |   | 508  |                          | 72                         |                                      |   |                                    |  |                               |                              |  |  |                           | 247.91     |
| 31  | Thirty-first street, between M and N NW                              | 28                        |   | 808  | 15                       |                            |                                      |   |                                    | 1  |                               |                              |  |  |                           | 366.72     |
| 32  | Jefferson street, between K and Chesapeake and Ohio Canal NW         |                           |   |  |                          |                            |                                      |   |                                    |  |                               |                              |  |  |                           | 694.01     |
| 33  | Thirteen-and-a-half street, between C and D NW                       | 64                        |   | 1,520  |                          | 42                         |                                      |   |                                    |  | 5                             | 42                           |  |  |                           | 600.13     |
|     |  |                           |   | 800  |                          | 571                        |                                      |   |                                    |  | 95                            |                              |  |  |                           |            |







## C.—Assessment work—Continued.

| No. | Location.   | Grad-<br>ing. | Brick<br>side-<br>walk,<br>paved. | Brick<br>side-<br>walk,<br>re-<br>paved. | Curb<br>set. | Curb<br>reset. | Cement<br>side-<br>walk. | As-<br>phalt<br>block,<br>paved. | Con-<br>crete<br>base. | Granite<br>block,<br>re-<br>paved. | Cobble,<br>paved. | Flag,<br>relaid. | As-<br>phalt<br>tile,<br>paved. | Vitri-<br>fied<br>block,<br>paved. | Ma-<br>sonry. | Cost.      |
|-----|---|---------------|-----------------------------------|--|--------------|----------------|--------------------------|----------------------------------|------------------------|------------------------------------|-------------------|------------------|---------------------------------|------------------------------------|---------------|------------|
| 139 | T street, between Fourteenth and New Hampshire avenue NW..... | Cu. yds.      | Sq. yds.                          | Sq. yds.                                 | Lin. ft.     | Lin. ft.       | Sq. yds.                 | Sq. yds.                         | Cu. yds.               | Sq. yds.                           | Sq. yds.          | Lin. ft.         | Sq. yds.                        | Sq. yds.                           | Cu. yds.      | \$1,438.11 |
| 141 | P street, between Seventeenth and Eighteenth NW.....          |               |                                   |  | 400          |                | 898                      |                                  |                        |                                    |                   |                  |                                 |                                    |               | 519.07     |
| 142 | Twelfth street, between East Capitol and B NE.....            |               |                                   |  | 78           | 1,040          |                          |                                  |                        |                                    |                   |                  |                                 |                                    |               | 1,254.36   |
| 143 | T street, between Fourteenth and New Hampshire avenue NW..... |               |                                   |  |              |                |                          |                                  |                        |                                    |                   |                  |                                 |                                    |               | 1,369.40   |
| 144 | Alley, square 152 (north half), NW.....                       |               |                                   | 2,412                                    |              |                |                          |                                  |                        |                                    |                   |                  |                                 | 309                                |               | 844.93     |
|     | Total.....  | 10,770        | 15,860                            | 23,772                                   | 11,633       | 8,989          | 13,316                   | 5,740                            | 27                     | 68                                 | 196               | 42               | 111                             | 14,290                             | 128           | 104,513.82 |



# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 693

The appropriation for repairing curbs and sidewalks around public reservations was \$5,000, all of which was expended. For table showing the work done under this appropriation, see statement marked D.

STATEMENT D.—*Repairing sidewalks and curbs around Government reservations, 1895.*

| No. | Location.   | Cement<br>side<br>walks. | Grading.        | Flag<br>side-<br>walk re-<br>laid. | Curb<br>set.    | Curb<br>reset.  | Hy-<br>draulic<br>base. | Cost.      |
|-----|---|--------------------------|-----------------|------------------------------------|-----------------|-----------------|-------------------------|------------|
|     |   | <i>Sq. yds.</i>          | <i>Cu. yds.</i> | <i>Sq. yds.</i>                    | <i>Lin. ft.</i> | <i>Lin. ft.</i> | <i>Cu. yds.</i>         |            |
| 4   | North side Pennsylvania ave-<br>nue, between Thirteenth<br>and Thirteenth-and-a-half<br>streets NW..... | 953                      |                 |                                    |                 |                 |                         | \$1,391.39 |
| 5   | East side Fifth street, be-<br>tween F and G NW.....  | 321                      |                 |                                    |                 |                 |                         | 481.16     |
| 6   | Both sides Seventh street,<br>west, between B north,<br>and B south.....                                |                          |                 | 3,282                              |                 |                 |                         | 634.04     |
| 8   | Dupont Circle NW.....   |                          |                 | 1,270                              |                 | 765             |                         | 389.25     |
| 10  | South side K street, front Mc-<br>Pherson Square, NW.....   | 205                      | 5               |                                    | 255             |                 | 7                       | 594.90     |
| 15  | Intersection Rhode Island<br>avenue and M street NW...  | 63                       |                 |                                    |                 |                 |                         | 93.79      |
| 27  | Iowa Circle NW.....   |                          |                 | 2,000                              |                 | 380             |                         | 276.69     |
| 29  | East side Twentieth street,<br>between Q and Connecticut<br>avenue NW.....                              | 226                      | 8               |                                    | 272             | 21              |                         | 654.91     |
|     | Total.....  | 1,768                    | 13              | 6,552                              | 527             | 1,166           | 7                       | 4,516.13   |

Statement marked E gives a list of miscellaneous work, the cost of which was paid out of various appropriations which do not come under this department. The total cost of such work was \$10,315.50.

STATEMENT E.—*Miscellaneous work.*

| No. | Location.  | Appropriation from<br>which paid.                         | Grading (cubic yards). | Brick sidewalk laid<br>(square yards). | Brick sidewalk relaid<br>(square yards). | Asphalt, tile sidewalk<br>laid (square yards). | Asphalt, tile sidewalk<br>relaid (square yards). | Cement sidewalk<br>(square yards). | Curb set (linear feet). | Curb reset (linear feet). | Flag laid (linear feet). |
|-----|--|---|------------------------|--|--|--|--|------------------------------------|-------------------------|---------------------------|--------------------------|
| 1   | K street, between Fourth<br>and Fifth NW.                                      | Repairs to concrete<br>pavements.                         |                        |  | 13                                       |  |  |                                    |                         |                           |                          |
| 2   | Executive avenue NW.....   | do .....  | 140                    |  |  |  |  |                                    |                         | 26                        |                          |
| 9   | K street, between South<br>Capitol and First SW.                               | Work on streets and<br>avenues, southwest<br>section.     | 18                     |  | 12                                       |  |  |                                    |                         |                           |                          |
| 11  | I street, between Fifteenth<br>and Sixteenth NW.                               | Repairs to concrete<br>pavements.                         |                        |  | 450                                      |  |  |                                    |                         |                           |                          |
| 12  | Connecticut avenue, be-<br>tween H and I sts. NW.                              | do .....  |                        |  | 366                                      |  |  |                                    |                         |                           |                          |
| 13  | Intersection of Sheridan<br>street and Brightwood<br>avenue NW.                | Repairs to county<br>roads.                               | 8                      |  |  |  |  |                                    |                         |                           |                          |
| 14  | M street, between Sixteenth<br>and Eighteenth NW.                              | Repairs to concrete<br>pavements.                         | 5                      |  | 250                                      | 137  |  |                                    |                         |                           |                          |
| 16  | No. 7 engine house, R street,<br>between Ninth and Tenth<br>NW.                | Repairs to engine<br>houses.                              | 52                     |  |  |  |  |                                    |                         |                           |                          |
| 18  | 1736 and 1738 M street NW.   | Repairs to concrete<br>pavements.                         |                        |  |  |  |  | 87                                 |                         |                           |                          |
| 19  | East side Connecticut ave-<br>nue, above Florida ave-<br>nue NW.               | Repairs to county<br>roads.                               |                        |  |  |  |  |                                    |                         |                           | 35                       |
| 20  | M street, between Sixth and<br>Seventh NW.                                     | Repairs to concrete<br>pavements.                         |                        |  | 200                                      |  |  |                                    |                         |                           |                          |
| 21  | South side Prospect street,<br>between Thirty-seventh<br>and Thirty-eighth NW. | Work on streets and<br>avenues, George-<br>town schedule. | 128                    |  |  |  |  |                                    | 316                     |                           |                          |
| 22  | Thirty-second street, be-<br>tween M and N NW.                                 | do .....  |                        |  | 44                                       | 80   |  |                                    |                         |                           |                          |

## STATEMENT E.—Miscellaneous work—Continued.

| No.   | Location.   | Appropriation from which paid.                  | Grading (cubic yards). | Brick sidewalk laid (square yards). | Brick sidewalk relaid (square yards). | Asphalt, tile sidewalk laid (square yards). | Asphalt, tile sidewalk relaid (square yards). | Cement sidewalk (square yards). | Curb set (linear feet). | Curb reset (linear feet). | Flag laid (linear feet). |
|-------|---|---|------------------------|-------------------------------------|---------------------------------------|---|---|---------------------------------|-------------------------|---------------------------|--------------------------|
| 23    | East side Twelfth street, between C and D SE.                                       | Work on streets and avenues, southeast section. | 115                    | 516                                 |                                       |   |   |                                 |                         |                           |                          |
| 26    | No. 10 engine house, Maryland avenue, between Thirteenth and Fourteenth streets NE. | New engine house, northeast section.            |                        |                                     |                                       |   |   |                                 | 109                     | 22                        |                          |
| 28    | Dupont Circle NW  | Repairs to concrete pavements.                  |                        |                                     | 361                                   |   | 44  |                                 |                         |                           |                          |
| Total |   |   | 466                    | 516                                 | 1,696                                 | 217   | 44  | 87                              | 425                     | 48                        | 35                       |

| No.   | Location.   | Appropriation from which paid.                    | Flag relaid (linear feet). | Asphalt block roadway paved (square yards). | Vitrified block roadway paved (square yards). | Asphalt roadway (square yards). | Granite block roadway paved (square yards). | Cobble paved (square yards). | Drain pipe laid (linear feet). | Cost.     |
|-------|---|---|----------------------------|---|---|---------------------------------|---|------------------------------|--------------------------------|-----------|
| 1     | K street, between Fourth and Fifth NW.  | Repairs to concrete pavements.                    |                            |   |   |                                 |   |                              |                                | \$10.00   |
| 2     | Executive avenue NW   | do  |                            |   |   | 5,171                           |   |                              | 1,789                          | 8,207.35  |
| 9     | K street, between South Capitol and First, SW.                                      | Work on streets and avenues, southwest section.   | 14                         |   |   |                                 | 277   | 4                            |                                | 469.99    |
| 11    | I street, between Fifteenth and Sixteenth NW.                                       | Repairs to concrete pavements.                    |                            |   |   |                                 |   |                              |                                | 93.75     |
| 12    | Connecticut avenue, between H and I sts. NW.  | do  |                            |   |   |                                 |   |                              |                                | 84.45     |
| 13    | Intersection of Sheridan street and Brightwood avenue NW.                           | Repairs to county roads.                          |                            |   |   |                                 | 40  |                              |                                | 48.45     |
| 14    | M street, between Sixteenth and Eighteenth NW.                                      | Repairs to concrete pavements.                    |                            |   |   |                                 |   |                              |                                | 77.62     |
| 16    | No. 7 engine house, R street, between Ninth and Tenth NW.                           | Repairs to engine houses.                         |                            |   | 128   |                                 |   |                              |                                | 202.55    |
| 18    | 1736 and 1638 M street NW.  | Repairs to concrete pavements.                    |                            |   |   |                                 |   |                              |                                | 126.86    |
| 19    | East side Connecticut avenue, above Florida avenue NW.                              | Repairs to county roads.                          |                            |   |   |                                 |   | 40                           |                                | 11.75     |
| 20    | M street, between Sixth and Seventh NW.   | Repairs to concrete pavements.                    |                            |   |   |                                 |   |                              |                                | 28.50     |
| 21    | South side Prospect street, between Thirty-seventh and Thirty-eighth NW.            | Work on streets and avenues, Georgetown schedule. |                            |   |   |                                 |   | 151                          |                                | 97.67     |
| 22    | Thirty-second street, between M and N NW.   | do  | 4                          |   |   |                                 |   |                              |                                | 29.16     |
| 23    | East side Twelfth street, between C and D SE.                                       | Work on streets and avenues, southeast section.   |                            |   |   |                                 |   |                              |                                | 107.01    |
| 26    | No. 10 engine house, Maryland avenue, between Thirteenth and Fourteenth streets NE. | New engine house, northeast section.              |                            | 292   |   |                                 |   |                              |                                | 666.58    |
| 28    | Dupont Circle NW  | Repairs to concrete pavements.                    |                            |   |   |                                 |   |                              |                                | 53.81     |
| Total |   |   | 18                         | 292   | 128   | 5,171                           | 317   | 195                          | 1,789                          | 10,315.50 |

Statement marked F gives a list of work done for parties requesting driveways, etc., which are for their sole benefit, the total cost of which is paid by the parties making such requests. This work amounted to \$1,009.26.

STATEMENT F.—Work done for private parties.

| No.   | Location.   | For whom done.                         | Curb set (linear feet). | Curb reset (linear feet). | Cement sidewalk (square yards). | Brick on edge (square yards). | Brick sidewalk paved (square yards). | Grading (cubic yards). |
|-------|---|--|-------------------------|---------------------------|---------------------------------|-------------------------------|--------------------------------------|------------------------|
| 1     | Northwest corner New Jersey avenue and G street NW.         | Eckington and Soldiers' Home R. R. Co. | 24                      |                           |                                 |                               |                                      |                        |
| 3     | Northwest corner North Capitol and G streets NW.            | do                                     | 8                       |                           |                                 |                               |                                      |                        |
| 5     | Northeast corner Vermont avenue and H street NW.            | J. R. McLean                           |                         |                           | 93                              |                               |                                      |                        |
| 6     | 2347 Brightwood avenue NW                                   | Elizabeth Federline                    |                         | 8                         |                                 | 8                             |                                      |                        |
| 7     | 1535 I street NW  | J. G. Berret                           |                         |                           |                                 |                               | 80                                   |                        |
| 8     | K street, between Third and Fourth SE.                      | John Miller                            |                         |                           |                                 |                               |                                      | 140                    |
| 10    | 912 Fourteenth street NW                                    | Galloway & Son                         |                         |                           | 4                               |                               |                                      |                        |
| 11    | 519 Seventh street NW                                       | Luchs & Bro.                           |                         |                           | 11                              |                               |                                      |                        |
| 12    | 1340 Vermont avenue NW                                      | Hill & Johnston                        |                         |                           | 2                               |                               |                                      |                        |
| 13    | 1114 Connecticut avenue NW                                  | Geo. E. Kennedy & Sons.                |                         |                           |                                 |                               | 56                                   |                        |
| 14    | 1533 I street NW  | Chas. B. Howry                         |                         |                           |                                 |                               | 14                                   |                        |
| 15    | Southwest corner Ninth street and New York avenue NW.       | Barr & Sanner                          |                         |                           | 12                              |                               |                                      |                        |
| 16    | 218 Four-and-a-half street SW                               | E. H. Nichols                          |                         |                           | 24                              |                               |                                      |                        |
| 17    | Northeast corner Twelfth street and Pennsylvania avenue NE. | L. E. Dessez                           |                         |                           | 82                              |                               |                                      |                        |
| 18    | 1217 Vermont avenue NW                                      | A. Z. Tyssowski                        |                         |                           | 4                               |                               |                                      |                        |
| 19    | 2132 Wyoming avenue NW                                      | Thos. G. Pitcher                       |                         |                           | 1                               |                               |                                      |                        |
| 20    | Columbia R. R. tracks                                       | Columbia R. R. Co.                     |                         |                           |                                 |                               |                                      |                        |
| 21    | Fifteenth street, between G and Maryland avenue NE.         | French & Co.                           |                         |                           |                                 |                               |                                      |                        |
| 22    | Northeast corner First and D streets NW.                    | Eckington and Soldiers' Home R. R. Co. | 20                      |                           |                                 |                               |                                      |                        |
| 23    | 617, 619, and 621 Florida avenue NW.                        | Schillinger Paving Co.                 |                         |                           | 18                              |                               |                                      |                        |
| 29    | C street, between Fourteenth and Fifteenth SE.              | Weller & Repetti                       |                         |                           |                                 |                               |                                      |                        |
| 30    | 1906 Fourteenth street NW                                   | Wm. L. Conley                          |                         |                           | 11                              |                               |                                      |                        |
| 31    | Patterson street, between North Capitol and First NE.       | Wm. Duffy                              |                         |                           |                                 |                               |                                      |                        |
| Total |   |  | 52                      | 8                         | 262                             | 8                             | 150                                  | 140                    |



STATEMENT F.—Work done for private parties—Continued.

| No.   | Location.   | For whom done.                         | Flagrelaid (linear feet). | Cobble paved (square yards). | Broken stone spread (cubic yards). | Granite block paved (square yards). | Ditchcut (linear feet). | Paving brick furnished. | Cost.    |
|-------|---|--|---------------------------|------------------------------|------------------------------------|-------------------------------------|-------------------------|-------------------------|----------|
| 1     | Northwest corner New Jersey avenue and G street NW.         | Eckington and Soldiers' Home R. R. Co. |                           |                              |                                    |                                     |                         |                         | \$140.71 |
| 3     | Northwest corner North Capitol and G streets NW.            | do                                     |                           |                              |                                    |                                     |                         |                         | 44.55    |
| 5     | Northeast corner Vermont avenue and H street NW.            | J. R. McLean                           |                           |                              |                                    |                                     |                         |                         | 134.10   |
| 6     | 2347 Brightwood avenue NW                                   | Elizabeth Federline                    |                           |                              |                                    |                                     |                         |                         | 9.47     |
| 7     | 1535 I street NW  | J. G. Berret                           |                           |                              |                                    |                                     |                         |                         | 48.57    |
| 8     | K street, between Third and Fourth SE.                      | John Miller                            | 20                        | 5                            |                                    |                                     |                         |                         | 44.25    |
| 10    | 912 Fourteenth street NW                                    | Galloway & Son                         |                           |                              |                                    |                                     |                         |                         | 5.27     |
| 11    | 519 Seventh street NW                                       | Luchs & Bro.                           |                           |                              |                                    |                                     |                         |                         | 16.10    |
| 12    | 1340 Vermont avenue NW                                      | Hill & Johnston                        |                           |                              |                                    |                                     |                         |                         | 3.58     |
| 13    | 1114 Connecticut avenue NW                                  | Geo. E. Kennedy & Sons.                |                           |                              |                                    |                                     |                         |                         | 10.21    |
| 14    | 1533 I street NW  | Chas. B. Howry                         |                           |                              |                                    |                                     |                         |                         | 9.06     |
| 15    | Southwest corner Ninth st. and New York avenue NW.          | Barr & Sanner                          |                           |                              |                                    |                                     |                         |                         | 29.66    |
| 16    | 218 Four-and-a-half street SW.                              | E. H. Nichols                          |                           |                              |                                    |                                     |                         |                         | 34.54    |
| 17    | Northeast corner Twelfth street and Pennsylvania avenue NE. | L. E. Dessez                           |                           |                              |                                    |                                     |                         |                         | 118.14   |
| 18    | 1217 Vermont avenue NW                                      | A. Z. Tyssowski                        |                           |                              |                                    |                                     |                         |                         | 6.41     |
| 19    | 2132 Wyoming avenue NW                                      | Thos. G. Pitcher                       |                           |                              |                                    |                                     |                         |                         | 2.03     |
| 20    | Columbia R. R. tracks                                       | Columbia R. R. Co                      |                           |                              | 63                                 |                                     |                         |                         | 144.37   |
| 21    | Fifteenth street, between G and Maryland avenue NE.         | French & Co.                           |                           |                              |                                    | 10                                  |                         |                         | 9.24     |
| 22    | Northeast corner First and D streets NW.                    | Eckington and Soldiers' Home R. R. Co. |                           |                              |                                    |                                     |                         |                         | 137.35   |
| 23    | 617, 619, and 621 Florida avenue NW.                        | Schillinger Paving Co.                 |                           |                              |                                    |                                     |                         |                         | 26.27    |
| 29    | C street, between Fourteenth and Fifteenth SE.              | Weller & Repetti                       |                           |                              |                                    |                                     | 192                     |                         | 10.75    |
| 30    | 1906 Fourteenth street NW.                                  | Wm. L. Conley                          |                           |                              |                                    |                                     |                         |                         | 15.58    |
| 31    | Patterson st., between North Capitol and First NE.          | Wm. Duffy                              |                           |                              |                                    |                                     |                         | 870                     | 9.05     |
| Total |   |  | 20                        | 5                            | 63                                 | 10                                  | 192                     | 870                     | 1,009.26 |

The following is a statement of the number of square yards and the cost of all plumbers' cuts made in improved streets during the year ended June 30, 1895:

| Character.      | Feet. | Number. | Square yards. | Cost.    |
|-----------------|-------|---------|---------------|----------|
| Granite block   |       | 133     | 815.89        | \$843.53 |
| Asphalt block   |       | 115     | 569.27        | 769.50   |
| Cobblestone     |       | 225     | 1,276.58      | 514.47   |
| Vitrified brick |       | 53      | 165.59        | 223.55   |
| Macadam         |       | 101     | 620.72        | 744.86   |
| Sheet asphalt   |       | 330     | 944.10        | 2,832.30 |
| Granolithic     |       | 11      | 29.76         | 42.85    |
| Ordinary brick  |       | 14      | 57.94         | 14.49    |
| Flagging reset  | 194   | 1       |               | 15.52    |
| Total           | 194   | 983     | 4,479.85      | 6,001.07 |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 697

The following cuts have been repaired and charged to the appropriations specified:

| Appropriation.   | Number. | Square yards. | Cost.        |
|--|---------|---------------|--------------|
| Sewer department.....  | 136     | 5, 549. 28    | \$2, 206. 18 |
| Current repairs, streets, avenues, and alleys. (Repairs over sewer cuts) ..... | 532     | 18, 531. 80   | 8, 108. 05   |
| Repairs to concrete pavements.....   | 2       | 7. 16         | 7. 50        |
| Street lighting .....  | 2       | 2. 17         | 2. 68        |
| Improvements and repairs northwest section.....                                | 1       | 10            | 7. 00        |
| Water department.....  | 379     | 7, 301. 16    | 5, 905. 67   |
| Total.....   | 1, 052  | 31, 401. 57   | 16, 237. 08  |

The following cuts have been repaired and charged to the deposits specified:

| Depositor.                                       | Character.           | Number. | Square yards. | Cost.        |
|--|----------------------|---------|---------------|--------------|
| Washington Gas Light Co .....                    | Sheet asphalt.....   | 103     | 464. 18       | \$1, 392. 54 |
|  | Granite block.....   | 31      | 337. 93       | 439. 31      |
|  | Asphalt block.....   | 26      | 138. 89       | 187. 50      |
|  | Vitrified brick..... | 7       | 72. 34        | 97. 66       |
|  | Ordinary brick.....  | 1       | 24            | 6. 00        |
|  | Cobblestone.....     | 9       | 122. 32       | 55. 00       |
|  | Macadam.....         | 10      | 52. 75        | 68. 58       |
| Total .....                                      |                      | 187     | 1, 212. 41    | 2, 246. 59   |
| U. S. Electric Lighting Co.....                  | Sheet asphalt.....   | 30      | 110. 04       | 330. 12      |
|  | Vitrified brick..... | 2       | 25. 75        | 34. 76       |
|  | Granite block.....   | 12      | 182. 24       | 246. 02      |
|  | Asphalt block.....   | 5       | 110. 59       | 149. 29      |
|  | Cobblestone.....     | 4       | 30. 58        | 13. 76       |
|  | Granolithic.....     | 1       | 5. 77         | 8. 31        |
| Total .....                                      |                      | 54      | 464. 97       | 782. 26      |
| Superintendent Public Buildings and Grounds..... | Granite block.....   | 1       | 3. 11         | 3. 98        |
| Eckington and Soldiers' Home R. R. Co.....       | Sheet asphalt.....   | 4       | 28. 53        | 41. 16       |
|  | Vitrified brick..... | 1       | 1. 27         | 1. 82        |
| Congressional Library.....                       | Sheet asphalt.....   | 1       | 5. 09         | 7. 00        |
|  | Granite block.....   | 1       | 1. 13         | 2. 36        |
| Columbia Railway Co.....                         | Vitrified brick..... | 1       | 12. 19        | 14. 17       |
|  | Resetting curb.....  | 1       | 47. 75        | 55. 65       |
| Metropolitan Railway Co.....                     | Sheet asphalt.....   | 1       | 11. 30        | 13. 72       |
|  | Ordinary brick.....  | 1       | 398. 72       | 97. 93       |
| Total .....                                      |                      | 12      | 461. 34       | 237. 79      |

<sup>1</sup> Feet.

The following is a report of the cost of repairs made to cuts in improved pavements during the fiscal year ended June 30, 1895, giving the name and amount charged the respective registered plumbers:

|                         |          |                              |         |
|-------------------------|----------|------------------------------|---------|
| Anadale, John A.....    | \$69. 03 | Baur, J. A.....              | \$5. 19 |
| Albinson, James E.....  | 57. 07   | Carmody, John.....           | 122. 53 |
| Anderson, James F.....  | 13. 27   | Caverly, Edward, & Co.....   | 20. 01  |
| Atchison, J. I.....     | 45. 28   | Campbell, William P.....     | 2. 25   |
| Artz, Samuel.....       | 61. 76   | Curtin, A. G.....            | 8. 43   |
| Ashton, George W.....   | 134. 46  | Clarke, J. B.....            | 54. 66  |
| Bond, James D.....      | 63. 32   | Caverly, R. B.....           | 106. 79 |
| Bowden & Buechler.....  | 36. 18   | Clark, T. C.....             | 21. 73  |
| Brill & Hayden.....     | 1. 35    | Chesapeake and Potomac Tele- |         |
| Brown, Thomas.....      | 59. 10   | phone Co.....                | 950. 22 |
| Brooks, R. C.....       | 60. 05   | Connor, J. M.....            | 38. 25  |
| Berry, W. O.....        | 17. 20   | Cunningham, James.....       | 42. 70  |
| Butler, John A.....     | . 75     | Devereux & Gaghan.....       | 36. 11  |
| Berry & Roys.....       | 6. 75    | Dent, A. S.....              | 106. 34 |
| Barrick, Charles E..... | 79. 85   | Duffy, William.....          | 41. 28  |
| Barnard, Ed.....        | 14. 16   | Dougherty, W. W.....         | 2. 48   |
| Beuter, M. A.....       | 23. 78   | Donaldson, T. W.....         | 30. 25  |
| Bouis, William R.....   | 13. 98   | Daly, Peter.....             | 21. 11  |
| Bontz & Stutz.....      | 7. 44    | Daly, Frank, & Co.....       | 103. 76 |

|                                 |         |                                 |          |
|---------------------------------|---------|---------------------------------|----------|
| Dorsett, C. A .....             | \$40.27 | Musson, John W .....            | \$32.55  |
| Edward & Myers .....            | 8.10    | Myers, E. B .....               | 19.89    |
| Enright & Newmeyer .....        | 10.34   | Nolan, James .....              | 27.22    |
| Fitzgerald, R., & Son .....     | 41.08   | Niland, P. T .....              | 29.15    |
| Foley, Thomas F .....           | 27.33   | Noonan, T. V .....              | 8.10     |
| Georgetown Gas Light Co .....   | 275.01  | O'Donnell, D. A .....           | 52.89    |
| Green, George A .....           | 62.42   | O'Hagan, James .....            | 20.75    |
| Gorman, Edward .....            | 46.83   | Power, Jno. A., & Co .....      | 153.00   |
| Gallagher, B. D .....           | 3.23    | Pruitt, Norman .....            | 43.11    |
| Goss, William E .....           | 4.35    | Purcell, J. C .....             | .90      |
| Hannan, Daniel .....            | 28.94   | Quinter, Jos. R .....           | 194.28   |
| Horan, James F .....            | 100.09  | Quilter, Thos. F .....          | 63.54    |
| Hannan, Ed. J .....             | 44.68   | Reynolds, Wm .....              | 41.98    |
| Herbert, Joseph A .....         | 49.67   | Rodbird, Jno. E .....           | 75.61    |
| Harrison, James T., & Son ..... | 70.00   | Rothwell, Wm .....              | 9.75     |
| Hutchins, George E .....        | 6.06    | Robertson, Jas. P .....         | 49.17    |
| Hurley, John W .....            | 32.53   | Roache, James .....             | 43.27    |
| Humphrey, Thomas .....          | 9.38    | Schaeffer, Geo. F .....         | 3.98     |
| Harrison, James T., jr .....    | 27.12   | Spearing, S. J .....            | 6.41     |
| Hannan, P. F .....              | 69.56   | Shepherd, A. R .....            | 23.74    |
| Hill & Prigg .....              | 36.35   | Shedd, S. S., & Bro .....       | 78.27    |
| Hurney, Thomas .....            | 7.61    | Sullivan, D. P .....            | 14.98    |
| Hannan & Co .....               | 87.60   | Sherwood, Saml. H .....         | 56.03    |
| Harper, J. William .....        | 18.82   | Schlosser, J. G., & Co .....    | 41.83    |
| Krause, John .....              | 46.04   | Soper, B. A .....               | 42.92    |
| Keppel John .....               | 13.95   | Slattery, Ed. D .....           | .60      |
| Kennedy & Schaefer .....        | 29.31   | Tilp, Fred'k .....              | 78.84    |
| Kock, William .....             | 43.22   | Thorn, Chas. G .....            | 140.40   |
| Koehane, D .....                | 29.01   | Thomas, W. A .....              | 13.15    |
| Lanahan, J. B .....             | 34.66   | Thompkins, E. H .....           | 198.38   |
| Lockhead, Charles .....         | 109.59  | Thomas, Wm .....                | 1.57     |
| Lockhead, James .....           | 59.76   | Umhau, C. F .....               | 33.85    |
| McIntosh, G. T .....            | 14.69   | United States Electric Lighting |          |
| McBee, R .....                  | 15.26   | Co .....                        | 703.49   |
| McAvoy, George F .....          | 62.95   | Vandegrift, Wm. P .....         | 17.00    |
| McMahon, J. J .....             | 8.29    | Ward, Wm. N .....               | 43.35    |
| McShea, W. A. E .....           | 5.25    | Williamson, D. S .....          | 27.06    |
| Moran, John .....               | 54.29   | Whelan, Wm .....                | 67.37    |
| Mills, R .....                  | 32.51   | Wall, Wm .....                  | 18.08    |
| Marsden, F. L .....             | 14.88   | Wolters, F. A .....             | 36.53    |
| Maisak, Geo. H .....            | 35.62   | Work, Wm. J .....               | 51.56    |
| Mills & Kibbey .....            | 20.93   | Washington Gas Light Co .....   | 2,246.59 |
| Murphy, D. J .....              | 78.91   |                                 |          |
| Mithell, John .....             | 35.10   |                                 |          |
| Mallet, E., jr .....            | 41.47   |                                 |          |
|                                 |         | Total .....                     | 9,183.07 |

Respectfully submitted.

Maj. CHAS. F. POWELL,  
*Engineer Commissioner, D. C.*  
 (Through Capt. G. J. Fiebeger.)





*Expenditures for repairing county roads and suburban streets, etc.—Continued.*

| Name of road.                       | Amount expended. | Name of road.                           | Amount expended. |
|-------------------------------------|------------------|---|------------------|
| WESTERN SECTION—continued.          |                  | EASTERN SECTION—continued.              |                  |
| Tenleytown road .....               | \$711. 21        | Stephenson avenue .....                 | \$69. 25         |
| Prospect street (Reno) .....        | 2. 12            | Suit road .....                         | 38. 00           |
| Pierpont place .....                | 28. 96           | Sumner street .....                     | 5. 50            |
| Milwaukee street .....              | 32. 49           | T street (Hillsdale) .....              | 19. 00           |
| Thirty-fifth street extended .....  | 48. 25           | Washington street .....                 | 27. 53           |
| Thirty-fourth street extended ..... | 25. 25           | Wheeler road .....                      | 130. 67          |
| Thirty-sixth street extended .....  | 309. 73          | Material, general use .....             | 30. 07           |
| Material, general use .....         | 232. 47          | Maple avenue (Lincolnvillle) .....      | 18. 37           |
| Elliott place .....                 | 21. 75           | Shannon place .....                     | 2. 50            |
| Miscellaneous labor .....           | 648. 34          | Washington street (Lincolnvillle) ..... | 12. 25           |
| Connecticut avenue extended .....   | 454. 40          | Bell street (Lincolnvillle) .....       | 46. 96           |
| Hartford street .....               | 51. 62           | Lincoln avenue (Lincolnvillle) .....    | 4. 09            |
| Grant road .....                    | 230. 61          | Bowen street (Lincolnvillle) .....      | 29. 44           |
| Nebraska avenue .....               | 899. 47          | Howard avenue .....                     | 18. 91           |
| Woodley Lane road .....             | 374. 37          | Johnson street .....                    | 12. 75           |
|                                     |                  | Maple avenue (Anacostia) .....          | 29. 49           |
| Total .....                         | 7, 475. 42       | Navy Place avenue .....                 | 10. 87           |
|                                     |                  | Bridge street .....                     | 3. 00            |
| EASTERN SECTION.                    |                  | Pomeroy street .....                    | 82. 89           |
| Adams street .....                  | 43. 25           | Taylor street .....                     | 24. 25           |
| Bowen road .....                    | 119. 05          | Pennsylvania avenue extended .....      | 117. 94          |
| Central avenue .....                | 172. 70          | High street .....                       | 6. 75            |
| Fillmore street .....               | 99. 84           | School street .....                     | 8. 25            |
| Giesboro road .....                 | 622. 84          | Madison street .....                    | 23. 25           |
| Good Hope road .....                | 163. 48          | Miscellaneous labor .....               | 618. 08          |
| Hamilton road .....                 | 124. 11          | Avelon street .....                     | 10. 38           |
| Jackson street .....                | 49. 70           | Lincoln street (Anacostia) .....        | 2. 50            |
| Jefferson street .....              | 152. 66          | Minnesota avenue .....                  | 92. 95           |
| Monroe street .....                 | 33. 37           | Douglas avenue .....                    | 19. 00           |
| Morris road .....                   | 195. 59          | Nichols avenue .....                    | 153. 17          |
| Naylor road .....                   | 118. 75          | Bennings road .....                     | 354. 30          |
| Pierce street .....                 | 3. 42            | Franklin street .....                   | 15. 37           |
| Polk street .....                   | 3. 59            | Grant street .....                      | 4. 08            |
| Race Course road .....              | 17. 00           | Harrison street .....                   | 167. 54          |
| Ridge (McLain) road .....           | 33. 25           | Livingston road .....                   | 112. 57          |
| Sheridan avenue .....               | 146. 77          | Anacostia road .....                    | 679. 84          |
| Sheriff road .....                  | 72. 37           | Blacksmithing .....                     | 97. 80           |
| Stanton avenue .....                | 130. 78          |   |                  |
|                                     |                  | Total .....                             | 5, 402. 11       |

## SUMMARY.

|                               |               |
|-------------------------------|---------------|
| Central section .....         | \$26, 931. 16 |
| Western section .....         | 7, 475. 42    |
| Eastern section .....         | 5, 402. 11    |
| Outstanding bills .....       | 116. 20       |
| Total .....                   | 39, 924. 89   |
| Amount of appropriation ..... | 40, 000. 00   |
| Expended .....                | 39, 924. 89   |
| Balance .....                 | 75. 11        |

Under the appropriation for current repairs to county roads, the principal expenditures were on Argyle Mill road, for grading and graveling from Rock Creek eastward; Mount Olivet road, macadamizing and graveling; Riggs road, graveling; Sixteenth street between Columbia road and Piney Branch, grading, widening, and macadamizing (between Kenesaw avenue and Grant street) and graveling portion between Howard avenue and Piney Branch; Thirteenth street extended NW., grading and graveling; Frankfort street, Brookland, graveling; and Fort street, Brookland, graveling; Columbia road, from Florida avenue northward, widening and macadamizing; Fourteenth street road between Park street and Brightwood, graveling; Montgomery street NE., grading; Brightwood avenue north of Rock Creek Church road, macadamizing and graveling; Lincoln avenue, graveling; Linnean Hill road, grading and graveling; Rock Creek Church road, graveling and general repairs; Bladensburg road, graveling; Bennings road, graveling; Giesboro road, graveling and general repairs; Anacostia road, graveling; Chain Bridge road from Conduit road eastward, grading and graveling; Tenleytown road, general repairs; Thirty-sixth street (Oak View) grading; Connecticut avenue, widening and general repairs; Nebraska avenue, grading and graveling between Loughboro and Tenleytown roads; Woodley Lane road, graveling. On remaining roads general repairs were made from time to time, gutters cleaned, stone raked off, etc.

|  |              |
|--|--------------|
| Expended from appropriation, Sixteenth street extended, etc., 1895 ..... | \$9, 998. 06 |
| Expended from appropriation, Sherman avenue, 1895 .....                  | 9, 991. 90   |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 701

Under appropriation for Sixteenth street, etc., Sixteenth street, between Florida avenue and Morris street; Central street, between Superior and Erie, and portions of Erie street and Ontario avenue were graded. Sherman avenue, between Grant street and Whitney avenue, was graded, macadamized, and graveled.

Expended from appropriation high service, water department, 1895, repairing cut Connecticut avenue..... \$165.62  
Expended from appropriation assessment and permit work, 1895..... 1,384.65

Under assessment and permit work, plank walks, 4 feet wide, of Virginia pine lumber, were laid in Brookland, West Brookland, Avalon Heights, and Le Droit Park, amounting in all to 5,305 linear feet.

Brick sidewalk, amounting to 693 square yards was laid on Seventh street extended NW., front of No. 1927 to 2041.

## Expenditures from appropriation assessment and permit work, 1895.

### UNDER ASSESSMENT SYSTEM.

| Location.   | Plank<br>walk, 4<br>feet wide. | Brick side-<br>walk. | Cost.    |
|---|--------------------------------|----------------------|----------|
|   | <i>Lin. ft.</i>                | <i>Sq. yds.</i>      |          |
| Erie street, Meridian Hill, between Central avenue and Fifteenth street NW.....                               | 912                            |                      | \$143.37 |
| Messmore street, Meridian Hill, between Erie and Huron streets....  | 1,001.7                        |                      | 150.22   |
| Dover street, between Eleventh and Twelfth streets, Brookland.....  | 395.2                          |                      | 64.74    |
| Concord street, between Twelfth and Thirteenth streets, Brookland..   | 616.1                          |                      | 96.51    |
| Moore's Lane, Le Droit Park, from Elm street north .....  | 276                            |                      | 43.56    |
| Dover street, between Thirteenth and Fourteenth streets, Brookland.   | 584.3                          |                      | 90.20    |
| Galveston (Austin) street, in front of block 27, Brookland, and lots 13 and 14, block 3, South Brookland..... | 503.1                          |                      | 93.17    |
| Detroit street, from railroad to Twenty-ninth street, Avalon Heights.   | 758.6                          |                      | 135.44   |
| Seventh street extended NW., front Nos. 1927 to 2041.....   |                                | 693                  | 420.57   |
| Columbia road, between Florida avenue to Le Roy Place, grading sidewalk, etc.....                             |                                |                      | 146.87   |
| Total .....   |                                |                      | 1,384.65 |

### REGULAR PERMIT WORK.

| Location.   | Plank<br>walk, 4<br>feet wide. | Cost.    |
|---|--------------------------------|----------|
|   | <i>Lin. ft.</i>                |          |
| Front lots 1 to 14 (inclusive), block 3, West Brookland, and on Seventh street NE., along lot 6, block 2..... | 640                            | \$99.75  |
| Alleys in Griswold's subdivision, Anacostia.....  |                                | 468.70   |
| Total .....   |                                | 568.45   |
| Miscellaneous labor.....  |                                | 27.00    |
| Material, general use.....  |                                | 34.24    |
| Total .....   |                                | 2,014.34 |

Very respectfully,

The ENGINEER COMMISSIONER.  
(Through Capt. G. J. Fiebeger, U. S. A.)

GEO. N. BEALE,  
Superintendent of Roads.

## REPORT OF ENGINEER OF BRIDGES.

WASHINGTON, D. C., July 1, 1895.

MAJOR: I have the honor to submit the following annual report for the fiscal year ended June 30, 1895:

### ORDINARY CARE OF BRIDGES, 1895.

Under this appropriation bridge keepers were maintained at the Aqueduct Bridge over the Potomac River (No. 7); the Pennsylvania Avenue Bridge over the Eastern Branch (No. 54), and the Navy-Yard bridge (No. 55); one keeper being located at each



## 702 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

of the first two, and two at the last-named structure, the operation of the draw requiring that number. At the present time such alterations have been made in the draw mechanism as will permit of its operation by one man and the services of one of these two bridge keepers will be dispensed with hereafter. On the recommendation of this office, dated April 3, 1895, the Commissioners of the District of Columbia ordered that the draw of the Navy-Yard Bridge be opened for the passage of water craft only between the hours of 9 a. m. and 4 p. m.

Inspector R. D. McClure has made intelligent and diligent general inspection of all District bridges and culverts throughout the year.

Acting as special officers the bridge keepers have arrested and secured the conviction of a number of violators of the police regulations respecting travel, etc., over public bridges.

## STATEMENT OF APPROPRIATION.

|                              |            |
|------------------------------|------------|
| Amount of appropriation..... | \$5,000.00 |
| Amount expended.....         | 4,645.72   |
| Balance.....                 | 354.28     |

## CONSTRUCTION AND REPAIR OF BRIDGES.

The work under this appropriation was principally confined to repair work, the limited amount of funds not permitting any new construction. The bridges on Blagden Mill road over Broad Branch (No. 19), on Pierces Mill road over Rock Creek (No. 20), and on N street SW. over James Creek Canal (No. 40), were entirely rebuilt, as the old structures were beyond repair. Bridge No. 19 was rebuilt in wood by day labor. The new steel superstructure of bridge No. 20 was furnished by the Shiffler Bridge Company, of Pittsburg, Pa., under contract No. 1933, dated August 21, 1894, and erected and the floor laid by this department by day labor. In the reconstruction of this bridge the floor level was raised about 6 feet, greatly benefiting the grade of the east approach. The steel superstructure of bridge No. 40 had been purchased during the fiscal year 1894, except the posts and brace frames. These last were purchased by letter proposal, and the bridge erected and the floor laid by day labor. All of these reconstructed bridges were well painted. In the case of structures such as the ones described, our experience indicates that an economy results from purchasing metallic superstructures and erecting them ourselves rather than contracting for them erected.

The bridges on Klinge Ford road over Rock Creek and on Connecticut avenue over Rock Creek were painted during the year, the first by day labor, the second under contract No. 2065, dated March 22, 1895, with Linskey & Son of this city. The superstructure of the bridge on Blagdens Mill road over Rock Creek was raised about 4 feet, incident to the improvement of the general grade of the road in that locality.

The reconstruction of the draw of the Navy-Yard bridge was completed, such additional details being added as would insure the possibility of its operation by a single keeper under almost all conditions of tide and wind. The remainder of the appropriation was expended in repairs to the various bridges and culverts under my charge, as more fully set forth in the following table. The unexpended balance of the appropriation of \$10,000 was \$10.71.

It seems proper to record here that the submarine repairs to the piers of the Aqueduct Bridge over the Potomac were executed during the year under the supervision of the Secretary of War to the extent of the appropriation made for the purpose. All the piers were repaired to some extent and pier No. 4 largely rebuilt at its upstream end. In the execution of this latter work the box girders placed on this pier last year, to transfer the weight of the upstream trusses to the center of the pier and insure the integrity of the superstructure in event of the pier's failure, were removed and brought ashore, their duty being provided for by a timber construction resting on the new cofferdam.

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 703

## Expenditures for construction and repair of bridges, 1895.

| Order.             | Bridge.      | Amount.   | Remarks.   |
|--------------------|--------------|-----------|--|
| 172.....           | 55.....      | \$428.17  | Reconstruction of drawspan, building cofferdam, etc. |
| 173.....           | 36.....      | 360.73    | Laying new floor.                                    |
| 174.....           | 37.....      | 46.32     | Do.  |
| 175.....           | 14.....      | 352.92    | Raising bridge and repairing masonry.                |
| 176.....           | 20.....      | 2,364.10  | Reconstructing bridge, labor and material.           |
| Contract 1933..... | 20.....      | 1,607.29  | Contract for steel superstructure.                   |
|                    | 20.....      | 36.86     | Inspection of steel superstructure.                  |
| 177.....           | 19.....      | 328.48    | Reconstructing bridge.                               |
| 178.....           | 31.....      | 1.00      | Repairing sidewalk.                                  |
| 180.....           | 1.....       | 26.25     | Repairing floor.                                     |
| 181.....           | 54.....      | 340.69    | Do.  |
| 182.....           | 40.....      | 1,481.80  | Rebuilding bridge.                                   |
| 183.....           | Culvert..... | 11.00     | Replacing old bridge on Central avenue with pipe.    |
| 184.....           | 25.....      | 2.75      | Repairing floor.                                     |
| Contract 2065..... | 30.....      | 775.00    | Painting under contract.                             |
|                    | 30.....      | 575.00    | Materials for painting.                              |
|                    | 30.....      | 90.00     | Inspection.  |
| 185.....           | 30.....      | 87.10     | Minor repairs.                                       |
| 186.....           | 53.....      | 28.30     | Laying new floor                                     |
| 187.....           | 35.....      | 304.51    | Repairing floor.                                     |
| 189.....           | 26.....      | 77.38     | Do.  |
| 191.....           | 71.....      | 6.50      | Constructing new wooden abutments.                   |
| 192.....           | 51.....      | 10.38     | Repairing floor and hand rail.                       |
| 193.....           | Culvert..... | 20.95     | Repairing hand rail, Canal road, at College Pond.    |
| 194.....           | do.....      | .79       | Twenty-sixth and M streets northeast, pipe culvert.  |
| 195.....           | do.....      | 186.74    | Seventeenth and E streets NE., constructing.         |
| Tools.....         | Various..... | 39.87     | Purchase of tools for general use.                   |
| Material.....      | do.....      | 21.86     | For general use.                                     |
| Labor.....         | do.....      | 29.70     | Miscellaneous.                                       |
| Engineer.....      | do.....      | 175.00    | Salary of engineer of bridges.                       |
| .....              | 27.....      | 189.00    | Paint.   |
| Total.....         | .....        | 10,006.44 |  |
| Credit.....        | .....        | 17.15     | Repayment by Rock Creek Rwy. Co. Bridge No. 30.      |
| Balance.....       | .....        | 9,989.29  |  |

|                              |             |
|------------------------------|-------------|
| Amount of appropriation..... | \$10,000.00 |
| Net expenditures.....        | 9,989.29    |
| Balance.....                 | 10.71       |

Respectfully submitted.

CONWAY BUNT, *Engineer of Bridges.*

The ENGINEER COMMISSIONER.  
(Through Capt. G. J. Fiebeger.)

## REPORT OF ENGINEER IN CHARGE OF SUBDIVISION OF LAND.

WASHINGTON, D. C., *August 7, 1895.*

SIR: I have the honor to submit the following report of work in this department for the fiscal year ended June 30, 1895:

\* \* \* \* \*

Plats of subdivisions under the law of 1888 have been passed upon and recorded in five instances: Garfield Heights, Congress Heights, Mills estate, Girls Portion, and Clermont, about 105 acres in all.

Special surveys have been made for opening Albemarle street, locating streets in West Brookland, for new boundary of Zoo Park at Connecticut avenue, for street lines west of Tenleytown, for Massachusetts avenue extended, and for property lines at Fourteenth street and Spring road. A number of azimuth lines have been located and marked by monuments and subdivisions connected by transit lines with various points of reference. Maps have been made of all these surveys and sketches and plans submitted to this office have been passed upon from time to time.

Respectfully,

WM. P. RICHARDS,  
*Assistant Engineer, Subdivision of Land.*

The ENGINEER COMMISSIONER.  
(Through Capt. G. J. Fiebeger.)

## REPORT OF THE PARKING COMMISSION.

WASHINGTON, D. C., *July 18, 1895.*

SIR: The parking commission have the honor to submit the accompanying paper of the superintendent of parking as their report for fiscal year ending June 30, 1895.

JOHN SAUL,  
WILLIAM SAUNDERS,  
*Parking Commission.*

Maj. CHAS. F. POWELL,  
*Engineer Commissioner.*

WASHINGTON, D. C., *July 18, 1895.*

GENTLEMEN: I have the honor to submit the following report of the work performed under the supervision of this office during the fiscal year ended June 30, 1895:

One thousand six hundred and forty trees were planted on the streets during the year, the larger portion of which was done in the eastern section of the city. This was an increase of 950 over the number planted last year. About 7,000 seedlings were set out in the nursery, namely, oriental planes, oaks, elms, ginkgos, lindens, poplars, Norway, sugar and silver maples. These are in excellent condition with the exception of those which were removed from the ground taken for the smallpox hospital, the removal of which checked their growth considerably. There is an abundant supply of trees in the nursery of the proper size for planting on the streets, a number of which will have become overgrown if not used in the near future.

In addition to trimming individual trees and rows of trees in various places which needed special attention, this branch of the work was resumed where it was stopped the previous year. M street northwest at Connecticut avenue, and all that part of the northwest section north of M street, was taken systematically and the trees trimmed. Northeast Washington, between East Capital and C streets, inclusive, was also taken, thus leaving the larger portion of the northeast, all of the southeast and southwest sections to be gone over in order to finish the work to the place where it was begun two years ago, on north B street. If this latter named point can be reached during the year 1896, it will have taken three years for the trees of the city to be trimmed in this way.

The first trees planted by the parking commission are getting large and need attention yearly, in the way of trimming and removing the deadwood, also paving around the tree spaces. Unless the appropriations are increased in proportion to the number of trees, it will be impossible to keep the trees in good condition. The entire number of trees should receive some attention yearly, which is impossible with the limited annual appropriations. With an appropriation of \$15,000, and 75,000 trees, only 20 cents could be expended on each tree, which would not trim them and keep the ground around their roots in good condition, to say nothing of the removal of trees, the planting of more trees, paving, and purchasing of lumber for boxes, stakes, and wire netting, all costly and absolutely necessary items for the work.

The usual care was bestowed upon the cultivation of young trees, which was very necessary on account of the dry weather at the beginning of the year.

There are a number of trees which crowd each other at the corners of intersecting streets, and others which stand so close to street lamps as to seriously interfere with the dissemination of light. These could well be spared, and I think should be removed as soon as possible. In this connection I would recommend the removal of every box elder tree from the streets and the replacing of them by a different variety of trees. Those on L, N, and S streets northwest should be removed first, as they are the most inferior of their kind, and a sufficient amount of money has been spent upon them in the last eight or ten years in clearing them of caterpillars alone to have replaced them. They are also very unsatisfactory to the people who reside on the streets where they are planted, as they are annually infested with worms.

Five thousand two hundred and seventy-six trees were wired. All the trees in the northwest section of the city between North Capitol and Eighteenth streets are now protected, except those in unexposed places and some box elders which were not considered worth the cost. The wire used was purchased at a cost of \$1 per rod, and the cost of placing it around the trees made the cost per tree about 35 cents. There are yet many thousands of trees which require this wire protection. These trees have cost money to bring them to their present condition, and unless protected are liable to great damage if not destruction. If \$5,000 could be obtained for this purpose, with the reduced price of wire netting, a very large portion of the trees now



unwired could be placed out of danger. Surely the trees of this beautiful city are well worth this expenditure, and I strongly recommend that this sum be asked for this purpose. The total number of trees now protected is about 31,700.

Eighteen hundred new tree boxes were made and used.

Six hundred and thirty-nine communications were referred to the parking commission, examinations made and reports rendered, but some of the work asked for in these communications has not yet been reached.

The police department reported 438 casualties which were given immediate attention.

Caterpillars appeared on the trees in large numbers, but have been removed without leaving any visible trace except on some of the most inferior Negundos. These pests usually appear during the month of June, at a time when the funds of the parking commission are about exhausted. Several times have they done considerable damage before they could be successfully attacked for want of money. The elm beetle frequently attacks the elm trees during the month of May, and, while they disfigure the foliage for a time, do no lasting damage. The two last-named matters, occurring at a time so near the end of the year, and from the fact that it can not be definitely told whether or not they will appear, it is not considered wise to defer the expenditure of so large a sum as would be required for their destruction, on account of the uncertainty of their appearance, and the money is always needed for other purposes at the end of the year. As a remedy for these, and the removal of broken limbs, blown-down trees, etc., the result of storms which are liable to occur at any time, I recommend that a sum of \$3,500 be asked to be appropriated as an emergency fund for the parking commission, to be used only for these purposes, if required.

|  |               |
|--|---------------|
| The report for the year 1894 shows the number of trees on the streets to be. | 74, 063       |
| Planted during the year.....   | 1, 640        |
|  | <hr/>         |
|  | 75, 703       |
| Trees removed.....   | 580           |
|  | <hr/>         |
| Total trees now on streets.....  | 75, 123       |
|  | <hr/>         |
| The report for the year 1894 shows the number of trees wired to be.....      | 26, 463       |
| Wired during the year.....   | 5, 276        |
|  | <hr/>         |
| Total numbered wired.....  | 31, 739       |
|  | <hr/>         |
| Appropriation for 1895.....  | \$15, 000. 00 |
| Expended for labor, supervision of work, cart hire, etc.....                 | \$12, 460. 93 |
| Purchase of materials, repairs to tools, etc.....                            | 2, 535. 07    |
|  | <hr/>         |
|  | 14, 996. 00   |
|  | <hr/>         |
| Balance unexpended.....  | 4. 00         |

Respectfully submitted.

The PARKING COMMISSION.

TRUMAN LANHAM,  
*Superintendent Parking Commission.*

## REPORT OF GENERAL INSPECTOR.

WASHINGTON, D. C., August 14, 1895.

SIR: I have the honor to submit report of the operations of this office for the fiscal year ended June 30, 1895.

The assignment of duties for the year was as follows:

The supervision of street and steam railroads, involving periodical inspections looking to features of maintenance, equipment, and the general conduct of the roads as affected by charter provisions and municipal regulations thereunder.

The supervision of telegraph, telephone, and electric light overhead lines and underground conduits, involving regular inspections looking to safe and proper maintenance, the selections of routes, the designation of points for the location of poles, and an oversight of the stringing of wires.

The investigation of claims and damage suits against the District on account of injury to person or property, the examination and report upon communications and complaints, requiring information upon questions of varied description concerning matters under municipal control, and the inspection of sidewalks subject to injury on account of building operations.

## STEAM RAILROADS.

The situation respecting the steam surface tracks remains in statu quo, while the inconvenience and dangers resulting from the grade crossing and unprotected portions of the tracks lying in the line of the public streets are an ever-fruitful subject of discussion. The Baltimore and Ohio road has added no protection in the way of fencing during the year; in consequence long stretches of unprotected track, lying in and across the public streets on an approximate grade therewith, pass through populated localities, affording no security whatever against accident. The danger of this condition of affairs needs no comment, and if existing law can not abate it, legislation should be sought at the earliest practical moment that will. It would seem, however, that the requirement of fencing, so far at least as the right of way proceeds upon public property, is within the scope of present police power.

The maintenance of crossings on both branches of this road to the District line has noticeably improved, but some within the city are yet to be brought up to the required standard, and the company is now in receipt of orders to that effect.

The Baltimore and Potomac road, within the year, has inclosed its tracks along Sixth street as far as the station, and also of its most dangerous piece of road along Maryland avenue, between Sixth and Seventh streets, so that there remains to be fenced the tracks between Ninth street and the Long Bridge, for which the company now has a permit, and between Third and South Capitol streets east, which latter are, in part, above grade. Additional protective appliances and flagmen have also been provided at the New Jersey avenue, the Sixth and Virginia avenue, and the Sixth and Maryland avenue crossings, and, it is believed, that these crossings are now as well protected as is possible under the circumstances. The maintenance of crossings throughout this road has been of the usual high standard.

The Thirteenth street crossing of the Southern Railroad also received attention during the year, and safety gates were erected and manned in accordance with the recommendation.

## STREET RAILROADS.

Under this head, considerable time and study has been given to the question of safety fenders, suitable for use on the cars of the rapid-transit roads, the outcome of which has been the adoption of designs combining the action of what is styled "the front pick-up and wheel-guard fender," the practical merit of which has now been fully demonstrated and its capacity for saving life proven beyond question.

The roads having a full equipment as required by the fender regulations are in the order of compliance the following: The Rock Creek, the Eckington and Soldiers' Home, the Georgetown and Tennallytown, and the Brightwood. The Ninth street electric line has a regulation equipment upon such of its new cars as are in operation. The grips of the Washington and Georgetown and Columbia roads are not as yet fully equipped as required by the regulations.

Other events of interest occupying the time and attention of the office in the way of general supervision requiring compliance with permit conditions have been the completion and successful operation of the Columbia cable and Ninth street underground electric roads, both advantageous changes over previous conditions, the one as having substituted cable, the other electric for horsepower, and each alike dispensing with a considerable area of cobblestone paving, while the Ninth street construction has been of a special interest as demonstrating the feasibility of operating street railways by means of underground electric conductors. The work of construction of both these roads was expedited in the most workmanlike manner, and there was no real cause of complaint from any source, the contractor and his assistants in every instance showing a most willing disposition to comply with the orders of the Engineer Commissioner. The track surface of these new roads, barring slight defects in the paving of the Columbia tracks, is excellent, while the companies as a whole have given attention to paving and track surfacing, and good conditions of maintenance prevail as a rule.

## OVERHEAD LINES AND CONDUITS.

This office was relieved of the supervision of underground constructions early in the year, and the sewer department was given control of this branch of work. There was also one overhead line less to be looked after, the old dilapidated Rapid Transit Line having been removed from the streets under the direction of the superintendent of streets. Of the remaining companies operating overhead lines, the Chesapeake and Potomac Telephone Company alone has maintained a respectable standard of repairs, or made any effort in the way of improving distribution service, the other companies having done nothing except as absolute safety demanded or street improvements necessitated.

The work done by the Chesapeake and Potomac Telephone Company consisted in the replacement of old with new, stronger, and taller poles, the stringing of copper in place of iron wires, and uniting lines, the most extensive work of this character being done on the Bennings and Brentwood roads, extending as far as the District line. Owing to the lack of attention given to features of maintenance by the other companies, their lines of necessity are daily growing weaker, the poles in many instances have rotted at the base, and unless early legislation shall be secured compelling the companies to operate underground, loss of life and injury to property are likely to result. The lines especially noted as being in bad condition were the Western Union Company's line along Seventh street N.W. and Brightwood avenue, and the Postal Company's line, which traverses the city by way of Virginia avenue, I street south, and Thirteenth street east. This latter is an abandoned line, and there appears to be no excuse for its existence, except that an occasional pole is utilized for carrying a District wire. In this connection, I would again urge that all poles within the District, including District poles, be marked with the name or initials of the operating companies, as this not only greatly facilitates inspection, but affords an opportunity for the police to communicate directly with the responsible parties in the event of the necessity for immediate action.

#### CLAIMS AND DAMAGE SUITS.

Under this head, in addition to time occupied in investigation, there was the usual consumption of time in attendance upon the trial of causes. The method of investigation pursued was the same as in times past, the object being to ascertain the truth and facts as admitting of an equitable adjustment of damages. The number of cases at law investigated, involving damages for injury to person, was 8. The number of claims investigated, involving compensation for injury to property, was 5. The number of communications acted upon, showing in addition to work of general supervision that of a particular character occupying the attention of the office, was 360. The number of applications for inspections of sidewalks, requiring from one to three inspections each, was 284. The force employed and compensation received per annum was as follows: One general inspector and two assistant inspectors, \$1,200 each.

Very respectfully,

The ENGINEER COMMISSIONER.  
(Through Capt. G. J. Fiebeger.)

L. P. BRADSHAW,  
*Acting General Inspector.*



REPORT OF THE INSPECTOR OF ASPHALTS AND CEMENTS.

WASHINGTON, August 16, 1895.

SIR: I have the honor of presenting my report for the fiscal year ended June 30, 1895. The work performed by this office may be summarized as follows:

|  |        |
|--|--------|
| Hydraulic cements:                         |        |
| Natural, brands 10, lots 429, samples..... | 3, 728 |
| Portland, brands 21, lots 77, samples..... | 1, 433 |
|  | 5, 161 |
| Asphalts:                                  |        |
| Crude Trinidad.....                        | 17     |
| Refined asphalt.....                       | 15     |
| Residuum oil.....                          | 33     |
| Asphalt cement.....                        | 3      |
| Sands for asphalt surface.....             | 25     |
| Surface mixtures.....                      | 139    |
| Asphalt blocks.....                        | 2      |
| Old pavements.....                         | 11     |
| Natural asphalts.....                      | 7      |
| Miscellaneous.....                         | 15     |
|  | 267    |
| Sands, gravel, etc.....                    | 27     |
| Aqueduct.....                              | 16     |
| Public wells.....                          | 194    |
| Miscellaneous.....                         | 14     |
|  | 224    |
| Miscellaneous.....                         | 22     |
| Total.....                                 | 5, 701 |

ASPHALTS.

Crude Trinidad asphalt.—The crude asphalt received during the year has run quite uniform in quality (with the exception of two cargoes), varying less than 1 per cent in bitumen. The average bitumen per cent of the cargoes received during the past year is 52.9 per cent.

Asphalt cements.—Penetrations of the cement used each day have been made at the works, with the results following:

|                                 | Cranford<br>Paving Co. | Barber<br>Paving Co. | Thomas<br>Paving Co. |
|---------------------------------|------------------------|----------------------|----------------------|
| Highest penetration, 77° F..... | 80                     | 72                   | 94                   |
| Lowest penetration, 77° F.....  | 62                     | 61                   | 175                  |
| Average penetration, 77° F..... | 73                     | 69                   | 85                   |

<sup>1</sup> The first day's run of this yard on the paving at Lincoln Park was made with a cement penetrating 70 at 77° F. This was raised as soon as discovered.

Sands for asphalt surface.—There have been 25 samples of sand examined during the past year for the paving companies. Besides the above examinations, daily siftings of the sand in use are made at the works of the several companies, samples being taken each hour and combined to get an average of the day's work. The general character of the sand in use during the past year is given in the following table:

|                      | Cranford.                               |                                      |                     | Barber.             | Thomas.             |
|----------------------|---|--------------------------------------|---------------------|---------------------|---------------------|
|                      | Average<br>of first<br>three<br>months. | Average<br>of last<br>six<br>months. | Average<br>of year. | Average<br>of year. | Average<br>of year. |
| Retained on—         | Per cent.                               | Per cent.                            | Per cent.           | Per cent.           | Per cent.           |
| 20 mesh.....         | 4.5                                     | 5                                    | 5                   | 4.5                 | 0.5                 |
| 40 mesh.....         | 44                                      | 34                                   | 39                  | 40                  | 39                  |
| 60 mesh.....         | 33.5                                    | 30.5                                 | 33                  | 32                  | 41.5                |
| 80 mesh.....         | 8                                       | 10                                   | 9                   | 9.5                 | 6.5                 |
| 100 mesh.....        | 4                                       | 9.5                                  | 6                   | 6                   | 4                   |
| Passed 100 mesh..... | 0                                       | 11                                   | 8                   | 8                   | 8.5                 |

Petroleum residuum.—The residuum oils used this year for oiling asphalt have been very uniform in quality and similar to what have been in use for the last three years. Of the 33 samples examined, 5 have been for the Cranford Company, 1 of which was rejected; 27 for the Barber Company, 1 being rejected; and 1 for the Thomas Company.

*Asphalt surface mixtures.*—Samples of surface mixture are taken each day at the yards, and those representing new or resurface work are analyzed for their per cent bitumen soluble in carbon disulphide. The results obtained are as follows:

|                                  | Cranford. | Barber. | Thomas. |
|----------------------------------|-----------|---------|---------|
| Number of samples examined.....  | 106       | 22      | 11      |
| Highest per cent of bitumen..... | 12.2      | 12      | 10.4    |
| Lowest per cent of bitumen.....  | 8.7       | 9.8     | 9.4     |
| Average per cent of bitumen..... | 10.9      | 10.8    | 9.9     |

*Natural asphalts.*—Of the seven samples of natural asphalt presented to this office for examination as to their utility for paving purposes, three are worthy of notice. They were from the Standard and the Alcatraz companies of California, and the Pittsburg Asphalt Company. The Standard Asphalt Company presented 3 samples; one of natural asphalt, one of refined asphaltic oil, and another which they called refined asphalt. Their natural asphalt is of a glance pitch character and would be useless for paving without the liquid. The asphaltic oil, or liquid asphalt, is by far the best that I have found on the market for fluxing asphalts, and its mixture with the natural asphalt, making their so-called refined, produces an article that I believe will prove superior for paving. The Alcatraz Asphalt Company presented 3 corresponding samples. Their refined asphalt or asphalt cement, which is made by the admixture of their asphaltic oil with their natural asphalt, is a product that would require great care and skill in manipulation to produce a uniform and durable pavement, and I believe the precaution necessary is next to impracticable.

The Pittsburg asphalt is intended as a softening agent or flux for other asphalts. It is an artificial product and does not resemble asphalt in any way, being waxy and nonadhesive in character and possessing the property of being but slightly susceptible to change in temperature. This inestimable property is imparted to the cement which has been produced by fluxing an asphalt with this softening agent. A few practical tests are being made with both asphalt blocks and sheet asphalt pavements, in which is used Trinidad asphalt fluxed with Pittsburg asphalt, and thus far the results are proving favorable.

#### SHEET ASPHALT PAVEMENTS.

Considerable change has been made during the past year in asphalt pavement by the addition of a fine sand to a sand similar to that formerly used. This combining of sands is not to be commended, owing to the nonuniformity of the resulting mixture; but under the present circumstances it is the best that can be done as there is no suitable fine sand available. The only fine sand now available is that dredged off the foot of Seventeenth street. Its character and mesh composition well adapts it to asphalt paving, but being a dredged sand it is, as a consequence very wet, and if used separately great difficulty would be experienced in heating it by method in use. This could be overcome to a great extent by keeping large quantities in stock, thus allowing the water to drain and dry out of it. But thus far the consumption has kept pace with the supply. This change in sand has been made not only on a theoretical study of sand void, but on a practical study of the older pavements; comparing those which have been down from ten to eighteen years with those of recent date. The following table is given to illustrate this:

|                                 | Location of pavement.                                      |                                   |   |  |
|---------------------------------|--|-----------------------------------|---|--|
|                                 | First street W., between Pennsylvania and Indiana avenues. | New Jersey avenue and K street W. | Thirteenth street W., between New York avenue and I street. | Rhode Island avenue, between Sixteenth and Seventeenth streets. <sup>1</sup> |
| Years in use.....               | 12   | 12                                | 15  | 3  |
| Bitumen soluble.....per cent..  | 10.8   | 10.4                              | 11  | 10.1   |
| Sand mesh composition:          |  |                                   |   |  |
| Retained on 20 mesh.....do....  | .5   | 1.2                               | 1.5   | 5  |
| Retained on 40 mesh.....do....  | 18.5   | 2.4                               | 33.5  | 49.6   |
| Retained on 60 mesh.....do....  | 39   | 29.5                              | 37  | 27.5   |
| Retained on 80 mesh.....do....  | 14.5   | 30.5                              | 7   | 7.4  |
| Retained on 100 mesh.....do.... | 17.5   | 25.5                              | 4.5   | 3.8  |
| Passed 100 mesh.....do....      | 10   | 10.9                              | 12  | 6.7  |

<sup>1</sup> This is the type of all pavements laid for the past five years.

For sand being used at present see report in surface mixtures.

The use of this fine sand, which makes the asphalt surface much more impervious to moisture, will prevent to a large extent the rotting of Trinidad pavements from the absorption of water, provided they receive proper compression.

I have devised a simple apparatus, with which the relative porosity of pavements can be rapidly determined and the results prove conclusively that pavements made of fine sand are less porous than those made of coarse, all other conditions being the same.

The apparatus consists of a wide-mouthed bottle, fitted with a rubber stopper, with two holes through one of which is a bent tube, while through the other is an inverted glass stopcock burette. In the large end of this burette, which protrudes into the bottle, is inserted a funnel, stem upward, by means of a cork, thus allowing the funnel to hang inverted in the bottle. To determine the porosity of a pavement a solid piece of it, small enough to fit into the neck of the bottle, is placed in the bottle, which should be about three-quarters full of water. The bottle is then tightly stoppered, so that the funnel will hang directly over the sample of pavement. The stopcock is then opened, and by blowing into the bent tube the water is forced up into the burette to within about an inch of the top, then closing the stopcock the height of the water in the burette is read. On applying an exhaust to the bottle through the bent tube the air contained in the pores of the sample will be extracted and caught under the inverted funnel. On removing the exhaust, this air will be drawn from the funnel into the burette and its volume then measured by deducting the previous amount of air from that in the burette at present, this being the volume extract from the sample. The volume of the sample is then determined by some simple method and with this the per cent of air extracted from the pavement can be calculated.

Below are a few results of the per cent of air extracted and the mesh composition of sand contained in the several pavements:

|                           | No. 1.         | No. 2.         | No. 3.         | No. 4.         | No. 5.         | No. 6.         | No. 7.         |
|---------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
|                           | <i>Per ct.</i> | <i>Per ct.</i> | <i>Per ct.</i> | <i>Per ct.</i> | <i>Per ct.</i> | <i>Per ct.</i> | <i>Per ct.</i> |
| Air extracted.....        | 6              | 11             | 8.5            | 4              | 12             | 22             | 4.7            |
| Bitumen .....             | 10             | 10             | 10.5           | 10.4           | 10.2           | 10.01          | 10.6           |
| Sand-mesh composition:    |                |                |                |                |                |                |                |
| Retained on 20 mesh.....  | 2.4            | 4.5            | 4              | 1.2            | 5              | 5              | .5             |
| Retained on 40 mesh.....  | 17.7           | 44.2           | 37             | 2.4            | 47.5           | 36             | 2              |
| Retained on 60 mesh.....  | 28.3           | 33.5           | 31             | 29.5           | 30             | 27.5           | 24             |
| Retained on 80 mesh.....  | 21.2           | 7.8            | 12             | 30.5           | 5.5            | 10             | 30             |
| Retained on 100 mesh..... | 15.5           | 4.2            | 6              | 25.5           | 5              | 9.5            | 36             |
| Passed 100 mesh.....      | 14.9           | 5.8            | 10             | 10.9           | 7              | 12             | 7.5            |

An exhaust of 20 inches of mercury was used in the above determination.

*Origin of samples.*—Samples No. 1, fine sand, and No. 2, coarse sand, were inch cubes of mixture, made under a pressure of 1,000 pounds, composed of Trinidad asphalt cement, 15 parts to 85 parts of sand. No. 3, pavement from First street W. near K street, had received full compression of roller, but no traffic. No. 4, pavement from New Jersey avenue and K street NW., down under medium traffic thirteen years. No. 5, pavement from Pennsylvania avenue near Fifth street NW., under medium traffic five years. No. 6, Pennsylvania avenue and Fifteenth street, a piece of pavement from a patch that rotted out in five weeks. It was put down with chilled surface mixture just before a cold rain which was followed by frost. Its great porosity was evidently due to improper compression which allowed absorption of water, thus causing its speedy disintegration. No. 7, pavement taken from Main street, Buffalo, N. Y., down under heavy traffic two years.

*Asphalt binder.*—Great improvement can be noted in the binder mixture as laid at the present time over that of last year. This improvement is due to the addition of smaller stone and dust, to a limited extent, to the old one-sized binder stone. This change is very marked and well illustrates the importance and necessity of a thorough study of the character and grade of stone or sand to be used with asphalt in the manufacture of pavements.



## HYDRAULIC CEMENTS.

The following tables give the average results from tests on the natural and Portland cements examined, and also the number rejected and cause of rejection:

## A.—Natural cements.

| Brand.                       | Number of barrels. | Number of samples. | Per cent of residue, 100 mesh. | Per cent of water. |               | Initial set, neat. |
|------------------------------|--------------------|--------------------|--------------------------------|--------------------|---------------|--------------------|
|                              |                    |                    |                                | Neat.              | 2 parts sand. |                    |
|                              |                    |                    |                                |                    |               | <i>h. m.</i>       |
| Antietam .....               | 1                  | 1                  | 19                             | 32                 | 15            | 40 0               |
| Cedar Cliff .....            | 452                | 41                 | 17.8                           | 32                 | 15            | 33 6               |
| Cumberland, McGill's .....   | 11,055             | 1,079              | 19.8                           | 32                 | 15            | 29 5               |
| Cumberland, Black's .....    | 7,176              | 650                | 16.5                           | 32                 | 15            | 32 8               |
| Cumberland, special .....    | 800                | 80                 | 17.4                           | 32                 | 15            | 27 0               |
| Cumberland and Potomac ..... | 2,900              | 200                | 18.7                           | 32                 | 15            | 33 8               |
| Round Top .....              | 10,084             | 556                | 17                             | 32                 | 14.2          | 28 0               |
| Rosendale .....              |                    | 35                 | 18                             | 30                 | 14            | 89 0               |
| Rosendale, improved .....    |                    | 3                  | 15                             | 30                 | 14            | 65 0               |
| Union .....                  | 12,291             | 1,082              | 10.79                          | 27                 | 13.5          | 22 5               |
| Shepherdstown .....          |                    | 1                  | 18                             | 31                 | 14            | 43 0               |
| Total .....                  | 44,759             | 3,728              | .....                          | .....              | .....         | .....              |

| Brand.                       | Tensile strength. |               |                       | Temperature—    |                 | Rejected.       |                    | Cause of rejection. |           |
|------------------------------|-------------------|---------------|-----------------------|-----------------|-----------------|-----------------|--------------------|---------------------|-----------|
|                              | 1 day, neat.      | 7 days, neat. | 7 days, 2 parts sand. | Of air.         | Of water.       | Number of lots. | Number of barrels. | Set.                | Strength. |
|                              |                   |               |                       | <sup>°</sup> F. | <sup>°</sup> F. |                 |                    |                     |           |
| Antietam .....               | 62                | 169           | 48                    | 89              | 89              | 1               | 1                  | .....               | .....     |
| Cedar Cliff .....            | 69.2              | 118.5         | 60.2                  | 85              | 85              | 9               | 1,175              | 6                   | 3         |
| Cumberland, McGill's .....   | 134.32            | 291.85        | 133.78                | 88              | 88              | 9               | 950                | 9                   | .....     |
| Cumberland, Black's .....    | 135.9             | 298.7         | 138.5                 | 85              | 85              | 11              | 1,225              | 11                  | .....     |
| Cumberland, special .....    | 144               | 287.87        | 156                   | 82              | 83              | 1               | 100                | .....               | 1         |
| Cumberland and Potomac ..... | 110.8             | 285.9         | 139.9                 | 87              | 87              | 2               | 200                | .....               | 2         |
| Round Top .....              | 94.5              | 205.51        | 113.4                 | 82              | 82              | 5               | 1,500              | 2                   | 3         |
| Rosendale .....              | 72                | 119           | 32.5                  | 78              | 78              | 35              | .....              | .....               | 35        |
| Rosendale, improved .....    | 76                | 103           | 43.3                  | 76              | 76              | 3               | .....              | .....               | 3         |
| Union .....                  | 107.87            | 167           | 110.53                | 85              | 86              | 0               | 0                  | .....               | .....     |
| Shepherdstown .....          | 61                | 145           | 108                   | 74              | 74              | 0               | 0                  | .....               | .....     |

B.—Portland cements.

| Brand.                        | Number of barrels. | Number of samples. | Per cent of residue, 100 mesh. | Per cent of water. |               | Initial set, neat. |
|-------------------------------|--------------------|--------------------|--------------------------------|--------------------|---------------|--------------------|
|                               |                    |                    |                                | Neat.              | 3 parts sand. |                    |
|                               |                    |                    |                                |                    |               | <i>h. m.</i>       |
| Ahlborg .....                 | 1                  | 1                  | 0                              | 20                 | 10            | 4 0                |
| Alpha .....                   |                    | 2                  | 7                              | 20                 | 10            | 2 30               |
| Alsen .....                   |                    | 2                  | 7                              | 20                 | 10            | 2 10               |
| Atlas .....                   | 2,900              | 290                | 9.8                            | 20                 | 10            | 3 4                |
| Belgium .....                 | 1                  | 10                 | 10                             | 20                 | 10            | 3 15               |
| Brooks, Shoebridge & Co. .... |                    | 1                  | 0                              | 20                 | 10            | 4 50               |
| Dufosse & Henry .....         | 6,597              | 543                | 10.9                           | 20                 | 10            | 3 28               |
| Dykerhoff .....               | 5,850              | 450                | 11.12                          | 20                 | 10            | 3 13               |
| Germania .....                | 107                | 67                 | 6.5                            | 20                 | 10            | 2 45               |
| Hanover .....                 | 350                | 30                 | 5                              | 20                 | 10            | 2 0                |
| Henry .....                   | 1                  | 1                  | 14                             | 20                 | 10            | 3 30               |
| Heyn .....                    | 1                  | 1                  | 17                             | 20                 | 10            | 1 0                |
| La Cloche .....               | 1                  | 1                  | 10                             | 20                 | 10            | 1 40               |
| Mannheimer .....              | 2                  | 2                  | 2                              | 20                 | 10            | 3 30               |
| Phoenix .....                 | 1                  | 1                  | 20                             | 20                 | 10            | 2 0                |
| Sanduska .....                | 1                  | 1                  | 9                              | 20                 | 10            | 4 0                |
| Shefferdecker .....           | 1                  | 4                  | 5                              | 20                 | 10            | 4 30               |
| Star .....                    | 1                  | 1                  | 7                              | 20                 | 10            | 1 30               |
| Porta .....                   | 200                | 25                 | 11.5                           | 20                 | 10            | 2 45               |
| Total .....                   | 16,012             | 1,433              |                                |                    |               |                    |

| Brand.                        | Tensile strength. |               |                       | Temperature— |           | Rejected.        |                     | For what rejected. |
|-------------------------------|-------------------|---------------|-----------------------|--------------|-----------|------------------|---------------------|--------------------|
|                               | 1 day, neat.      | 7 days, neat. | 7 days, 3 parts sand. | Of air.      | Of water. | Num-ber of lots. | Num-ber of barrels. |                    |
|                               |                   |               |                       | °F.          | °F.       |                  |                     |                    |
| Albog .....                   | 285               | 616           | 200                   | 72           | 72        | 0                | 0                   |                    |
| Alpha .....                   | 287               | 750           | 233                   | 75           | 75        | 0                | 0                   |                    |
| Alsen .....                   | 398               | 594           | 197                   | 71           | 71        | 0                | 0                   |                    |
| Atlas .....                   | 432.3             | 768.8         | 321.5                 | 78           | 77        | 0                | 0                   |                    |
| Belgium .....                 | 258               | 560           | 186                   | 72           | 72        | 0                | 0                   |                    |
| Brooks, Shoebridge & Co. .... | 215               | 476           | 163                   | 70           | 70        | 0                | 0                   |                    |
| Dufosse & Henry .....         | 138               | 543.2         | 207                   | 80           | 80        | 0                | 0                   |                    |
| Dykerhoff .....               | 374               | 598.8         | 225                   | 81           | 81        | 0                | 0                   |                    |
| Germania .....                | 357.2             | 644.5         | 204.2                 | 78           | 78        | 0                | 0                   |                    |
| Hanover .....                 | 336               | 545           | 193                   | 78           | 78        | 0                | 0                   |                    |
| Henry .....                   | 400               | 748           | 216                   | 71           | 71        | 0                | 0                   |                    |
| Heyn .....                    | 210               | 419           | 187                   |              |           | 1                | 1                   | Fineness.          |
| La Cloche .....               | 110               | 416           | 90                    | 76           | 76        | 1                | 1                   | 7-day sand.        |
| Mannheimer .....              | 187               | 515           | 187                   | 74           | 73        | 0                | 0                   |                    |
| Phoenix .....                 | 254               | 418           | 176                   | 74           | 74        | 1                | 1                   | Fineness.          |
| Sanduska .....                | 110               | 810           | 266                   | 72           | 72        | 1                | 1                   | Shrinking.         |
| Shefferdecker .....           | 262               | 530           | 157                   | 70           | 70        |                  |                     |                    |
| Star .....                    | 200               | 546           | 146                   | 72           | 72        |                  |                     |                    |
| Porta .....                   | 297               | 461           | 259                   | 84           | 84        | 0                | 0                   |                    |

Long-time tests.—Long-time tests have been started on the following brands of natural and Portland cement, and are to be continued for a period of five years. Other well-known brands will be added to the list as soon as time will permit the making up of the necessary briquettes. These tests are being carried on to ascertain the relative increase in tensile strength of sand mortars made with the various brands, and also to determine if the statement made by many that a cement attaining a high tensile strength in a short time will in a longer period of time show a falling off or be surpassed in a long time by a cement that has acquired tensile strength much slower.

## C.—Long-time tests.

| Brand of natural.                      | Per cent of water. |               | Temperature of— |        | Tensile strength. |         |                 |          |          |          |
|--|--------------------|---------------|-----------------|--------|-------------------|---------|-----------------|----------|----------|----------|
|  |                    |               |                 |        | Neat.             |         | 2 parts quartz. |          |          |          |
|  | Neat.              | 2 parts sand. | Air.            | Water. | 1 day.            | 7 days. | 7 days.         | 14 days. | 21 days. | 1 month. |
| Antietam .....                         | 32                 | 15            | 89              | 88     | 62                | 168     | 48              | 103      | 110      | 124      |
| Cedar Cliff .....                      | 33                 | 15            | 90              | 90     | 58                | 185     | 85              | 145      | 152      | 195      |
| Cumberland .....                       | 32                 | 15            | 90              | 91     | 169               | 218     | 156             | 208      | 290      | 297      |
| Cumberland and Potomac .....           | 32                 | 15            | 91              | 91     | 146               | 204     | 188             | 196      | 220      | 225      |
| Round Top .....                        | 32                 | 14            | 90              | 90     | 81                | 203     | 122             | 188      | 233      | 255      |
| Shepherdstown .....                    | 31                 | 14            | 91              | 92     | 61                | 145     | 106             | 144      | 161      | 210      |
| Union, mixed with 3 parts quartz ..... | 22                 | 10            | 76              | 75     | 94                | 130     | 74              | 93       | 160      | 181      |
| Improved Union .....                   | 21                 | 10            | 70              | 68     | 102               | 116     | 95              | .....    | .....    | 132      |

| Brand of natural.                      | Tensile strength |           |           |           |           |           |           |           |            |            |         |
|--|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|---------|
|  | 2 parts quartz.  |           |           |           |           |           |           |           |            |            |         |
|  | 2 months.        | 3 months. | 4 months. | 5 months. | 6 months. | 7 months. | 8 months. | 9 months. | 10 months. | 11 months. | 1 year. |
| Antietam .....                         | 158              | 162       | 161       | 173       | 185       | 180       | 188       | 203       | 228        | 230        | .....   |
| Cedar Cliff .....                      | 252              | 255       | 256       | 270       | 290       | 309       | 290       | 298       | 304        | 346        | .....   |
| Cumberland .....                       | 307              | 356       | 366       | 357       | 350       | 355       | 416       | 406       | 429        | 434        | 438     |
| Cumberland and Potomac .....           | 315              | 403       | 388       | 384       | 397       | 394       | 406       | 388       | 423        | 428        | 436     |
| Round Top .....                        | 305              | 342       | 371       | 378       | 387       | 383       | 413       | 428       | 444        | 451        | 515     |
| Shepherdstown .....                    | 227              | 265       | 283       | 272       | 281       | 305       | 321       | 300       | 301        | 315        | 366     |
| Union, mixed with 3 parts quartz ..... | 194              | 236       | 240       | 244       | 238       | .....     | .....     | .....     | .....      | .....      | .....   |
| Improved Union .....                   | 178              | 162       | 198       | 226       | 232       | .....     | .....     | .....     | .....      | .....      | .....   |

| Brand of Portland.    | Per cent of water. |               | Tempera-<br>ture of— |        | Tensile strength. |         |                 |          |           |           |           |           |           |
|-----------------------|--------------------|---------------|----------------------|--------|-------------------|---------|-----------------|----------|-----------|-----------|-----------|-----------|-----------|
|                       | Neat.              | 2 parts sand. | Air.                 | Water. | Neat.             |         | 3 parts quartz. |          |           |           |           |           |           |
|                       |                    |               |                      |        | 1 day.            | 7 days. | 7 days.         | 1 month. | 2 months. | 3 months. | 4 months. | 5 months. | 6 months. |
| Alsen .....           | 20                 | 10            | 70                   | 65     | 292               | 135     | 188             | 310      | 294       | 328       | 385       | 380       | ....      |
| Atlas .....           | 20                 | 10            | 70                   | 90     | 432               | 768     | 321             | 441      | .....     | .....     | .....     | .....     | .....     |
| Dufosse & Henry ..... | 20                 | 10            | 70                   | 70     | 149               | 546     | 159             | 188      | 229       | 277       | 300       | 320       | 319       |
| Dykerhoff .....       | 21                 | 10            | 70                   | 70     | 345               | 566     | 164             | 175      | 192       | 236       | 257       | 293       | 298       |
| Egypt .....           | 20                 | 10            | 68                   | 65     | 188               | 278     | 159             | 205      | 255       | 240       | 285       | 301       | 341       |
| Giant .....           | 21                 | 11            | 72                   | 72     | 160               | 495     | 230             | 275      | 275       | 267       | 296       | 329       | 325       |
| Hanover .....         | 20                 | 10            | 68                   | 65     | 295               | 571     | 205             | 244      | 251       | 277       | 301       | 315       | 315       |
| Porta .....           | 20                 | 10            | 70                   | 68     | 407               | 415     | 181             | 257      | 305       | 319       | 315       | 322       | ....      |

*Cement for cement sidewalks.*—Special care has been given to the sampling of cement for sidewalks, and a system of labeling has been introduced so that every barrel that has been inspected is labeled, giving the lot number and date when inspected. No barrels are allowed to be used on the street unless so labeled.

## THE STUDY OF SAND FOR MORTARS AND CONCRETE.

As much time as was possible, without interfering with the current work, has been given to the study of sands in its relation to mortars, etc. It is strange what little work appears to have been done on this subject, and when one considers that sand and broken stone are the larger ingredients of mortars and concrete it is evident that much more attention should be devoted to this subject.



The following table shows the great variation in tensile strength of mortars made with a Cumberland cement and various sands:

D.—Tensile strength of sands of different mesh composition.

[Mixed 2 parts sand with 1 part Cumberland cement].

| Sieve.                   | No. 1. | No. 2. | No. 3. | No. 4. | No. 5. | No. 6. | No. 7. | No. 8. | No. 9. | No. 10. |
|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
|                          | P. ct. | P. ct. | P. ct. | P. ct. | P. ct. | P. ct. | P. ct. | P. ct. | P. ct. | P. ct.  |
| Retained on—             |        |        |        |        |        |        |        |        |        |         |
| 10 mesh.....             | 0      | 0      | 27.6   | 0      | 0      | 40     | 0      | 0      | 0      | 0       |
| 20 mesh.....             | 3.6    | 0.5    | 35.8   | 2      | 0.8    | 18.4   | 0      | 0      | 0      | 0       |
| 40 mesh.....             | 34.4   | 1.6    | 30.9   | 27     | 45.6   | 26     | 74     | 44     | 12.6   | 0.5     |
| 60 mesh.....             | 31.6   | 18.3   | 4.1    | 46.5   | 39     | 8      | 20     | 50.1   | 68.1   | 31.7    |
| 80 mesh.....             | 12.7   | 30.3   | 1      | 12.8   | 9.8    | 3      | 2.2    | 3.8    | 10.6   | 28.2    |
| 100 mesh.....            | 9.6    | 40.7   | 0.3    | 7.7    | 1.7    | 2.2    | 1.2    | 1      | 4.8    | 27      |
| Passed 100 mesh.....     | 7.8    | 8.4    | 0.2    | 3.9    | 1.4    | 2      | 2      | 1.2    | 2      | 11.8    |
| Per cent water used..... | 16     | 16.8   | 13     | 15     | 15     | 12.5   | 12     | 12     | 14     | 14.5    |
| Tensile strength:        |        |        |        |        |        |        |        |        |        |         |
| 7 days.....              | 31     | 20     | 83     | 40     | 24     | 71     | 51     | 53     | 39     | 42      |
| 28 days.....             | 67     | 56     | 156    | 94     | 59     | 128    | 103    | 102    | 98     | 83      |

Tensile strength of standard quartz: 7 days, 81; 28 days, 265.

ORIGIN OR NAME OF SAND.

|  |   |
|--|---|
| No. 1. Lord's, Seventeenth street dredged sand (bleached). | No. 5. Lord's, gray down-river sand.    |
| No. 2. Lord's, front sand.                                 | No. 6. Lord's, gravel sand.             |
| No. 3. Lord's, first concrete.                             | No. 7. Worthington's, first-pit sand.   |
| No. 4. Lord's, yellow down-river sand (bleached).          | No. 8. Worthington's, second-pit sand.  |
|  | No. 9. Worthington's, third-pit sand.   |
|  | No. 10. Worthington's, fourth-pit sand. |

It is evident from the above table that if the true value of a mortar is to be determined it is necessary to test not only the cement, but the sand to be used with it. An investigation as to the influence of the mesh composition of sand on the strength of mortar is being carried on, but the results are as yet too meager to draw conclusions therefrom.

WATER.

The public wells analyzed in the past year may be localized as follows:

| Locality.      | Good. | Suspicious. | Condemned. | Total. |
|----------------|-------|-------------|------------|--------|
| Northwest..... | 34    | 16          | 14         | 64     |
| Northeast..... | 18    | 5           | 8          | 31     |
| Southwest..... | 8     | 6           | 16         | 30     |
| Southeast..... | 36    | 14          | 19         | 69     |
| Total.....     | 96    | 41          | 57         | 194    |

The aqueduct water has been analyzed at intervals for the information of the water department.

The investigation of the action of Potomac water on lead pipe.—As requested, I have been investigating for the past year the action of the Potomac water on lead pipes to determine if enough lead is dissolved by the water to be injurious to the public health. Great diversity of opinion exists as to the quantity of lead necessary to be contained in a water to make it unsafe for drinking. I have found, however, good authorities to state that less than 0.05 grains of lead per imperial gallon (equivalent to 0.0416 grains per United States gallon) produces no deleterious effect on the health of those using the water, but such a point should be left to the medical profession to determine.

This action of water on lead pipes can only be determined by actual aqueduct service continued through a series of seasons, as it is well known that the action of water on lead has been intermitted. Hence water apparently free from lead to-day may become charged with that metal to-morrow. In order to have all conditions corresponding as near as possible with those of actual service in carrying on this investigation, I had one new 40-foot lead service pipe in Anacostia and 50 feet of new lead pipe attached to the high service main at the U street pump house. My object in having pipes at these two places was to include all conditions that might exist in

the water service of the District. The water in the pipe at Anacostia was at a low pressure and had traveled the maximum distance in the service mains. That contained in the pipe at the U street pump house was under high pressure and had traveled the minimum distance in mains. Both pipes were sealed after the drawing of every sample so that no water could be drawn from either without my knowledge of the fact.

*Results from pipe at U street pump house.*

| Date.    | Water analyzed.  | Grains in U. S. gall. |
|----------|--|-----------------------|
| 1894.    |  |                       |
| June 8   | Water after 24 hours in new pipe, sample drawn off quietly, contained.....<br>Remainder of water run off quietly.  | 0.07                  |
| June 15  | Water after 1 week in pipe, sample drawn off quietly, contained.....<br>Remainder of water run off quietly.  | .10                   |
| June 29  | Water after 2 weeks in pipe, sample drawn off quietly, contained.....<br>Remainder of water run off quietly.   | .06                   |
| July 13  | Water after 2 weeks in pipe, sample drawn off quietly, contained.....<br>Remainder of water in pipe run off quietly.   | .023                  |
| July 20  | Water after 1 week in pipe, sample drawn off quietly, contained.....<br>Remainder of water in pipe run off rapidly, thus detaching some of the coating from the interior of pipe.              | .018                  |
| July 23  | Water after 3 days in pipe, sample run off quietly, contained.....<br>Remainder of water run off quietly.  | .025                  |
| Aug. 17  | Water after 25 days in pipe, the sample drawn off quietly, contained.....<br>Remainder of water in pipe run off quietly.   | .016                  |
| Aug. 24  | Water after 1 week in pipe, sample drawn off quietly, contained.....<br>Remainder of water in pipe run off quietly.  | .024                  |
| Aug. 31  | Water after 1 week in pipe, sample drawn off quietly, contained.....<br>Remainder of water in pipe run off quietly.  | .017                  |
| Sept. 14 | Water after 2 weeks in pipe, sample drawn off quietly, contained.....<br>Remainder of water in pipe run off quietly.   | .02                   |
| Oct. 13  | Water after 1 month in pipe, sample drawn off quietly, contained.....<br>Remainder of water in pipe run off quietly.   | .01                   |
| Nov. 26  | Water after 1½ months in pipe, sample drawn off quietly, contained.....<br>Remainder of water in pipe run off quietly.   | .006                  |
| 1895.    |  |                       |
| Jan. 26  | Water after 2 months in pipe, sample drawn off quietly, contained.....<br>Remainder of water in pipe run off quietly.  | .005                  |
| Mar. 26  | Water after 2 months in pipe, sample drawn off quietly, contained.....<br>Remainder of water in pipe run off quietly.  | .006                  |
| Apr. 26  | Water after 1 month in pipe, sample drawn off rapidly, which detached coating from interior of pipe, appeared quite muddy, contained.....  | .12                   |
| June 1   | Water after 1 month and 6 days in pipe, sample drawn off quietly, contained.....<br>Remainder of water in pipe run off rapidly, detaching interior coating.                                    | .018                  |
| July 1   | Water after 1 month in pipe, first sample drawn off quietly, contained.....<br>Second sample drawn off rapidly, detaching coating from interior of pipe, sample appeared muddy, contained..... | .032<br>.06           |

But three tests had been made on water from the pipe situated at Anacostia when the investigation there had to be discontinued on account of the house changing hands. As the results were all lower than corresponding ones at the U street pump house, I did not consider it of sufficient importance to continue tests on a similar pipe.

It can readily be seen from the results obtained so far that the only great source of danger is where the coating becomes detached by a rapid flow of water after the pipe had remained unused for some time. However, I consider it of sufficient importance to continue this investigation and will report in full at a later date.

The force employed by this office and compensation received are as follows: One assistant inspector of asphalt and cements, \$3 per diem; one inspector, at works, \$4 or \$2 per diem, according to character of work.

Very respectfully,

The ENGINEER COMMISSIONER.

A. W. Dow,  
Inspector of Asphalt and Cement.

## REPORT OF THE SURVEYOR.

WASHINGTON, D. C., August 10, 1895.

GENTLEMEN: I have the honor to submit the following report of the operations of this office for the year ended June 30, 1895: During that period 949 lots were surveyed, 103 subdivisions were recorded, and 49 copies of plats were furnished to private parties; of this number 587 surveys and 19 plats were made and 76 subdivisions and 2 plats of Cathedral avenue were recorded prior to March 19, 1895, the date on which I qualified as surveyor of the District of Columbia, in accordance with act of Congress approved February 28, 1895. The remaining 362 surveys, 30 plats, and 27 subdivisions were made and recorded between that date and June 30, 1895.

The following services were performed, by order of Commissioners, prior to March 19, 1895:

*Surveys.*—Square 175, lot 3, pump house; square 1023, lots 37, 38, and 39, engine house.

*Plats.*—Square 830, opening and closing alleys; square 897, opening and closing alleys; extension of W street from Burleith to Thirty-fifth street NW; right of way through Branch avenue, East Washington Park; widening road at Rives Station; inclosure and Haddocks Hills; extension of Massachusetts avenue through the Naval Observatory grounds; addition to Zoological Park, dedicated by H. P. Waggaman; Rock Creek Park.

By order of the Commissioners, the following services were performed between March 19 and June 30, 1895:

*Surveys.*—Location of curb on Valley street, complaint of John A. Joyce; square 684, marking lines and locating obstructions in proposed alley; square 337, marking lines and locating obstructions in alley; Mount Pleasant (S. P. Brown's subdivision), block 3, lot 5, schoolhouse; reservation No. 7, lines of market and open space, north side thereof; District of Columbia line through Fowler tract, request of D. J. Howell; squares 90 and 109, surveying lines and locating obstructions on Florida avenue between Nineteenth street and Connecticut avenue; square 11, Bloomingdale, lines of 3-foot alley; square 175, lot 3, pump house; locating obstructions on Water street between M and O streets SW.; square south of 17, locating obstruction on Virginia and New Hampshire avenues; square 1187, lot 40, locating lines of bay window; square 555, lots 67 and 68, engine house; Mount Pleasant (S. P. Brown's subdivision), block 3, lot 5, schoolhouse; establishing lines of different squares fronting on Water street between the Long Bridge and United States arsenal; lines of alleys running north and south through blocks 2, 3, 6, 7, 10, and 11, Trinidad; line of O street extending 100 feet west from Twelfth street, Trinidad.

*Subdivisions, etc.*—Squares 833, 536, 684, and 464; widening Sherman avenue through Garfield Hospital grounds; 5 plats, opening of Albemarle street and extension of Thirty-eighth street; widening of Naylor road from Good Hope road to River road.

I respectfully recommend that an appropriation of \$2,000 be asked of Congress for the purchase of suitable material to be used in marking the different points of surveys throughout the city. Many of the stones which marked the original boundaries of squares have been removed, some prior and many during and subsequent to the late war. In the eastern section of the city the greatest damage in this respect has been done. The large area of open field in that section held out special inducements to the Government to occupy the same for the camping of troops and the erection of temporary buildings. While the work of building was going on large and heavily laden Government wagons engaged in hauling material and commissary stores ran against the stones located at the corners of many of the squares and broke and displaced them. In the thickly settled parts of the city large iron pins can be used to advantage, but in large areas of country, and especially in that portion of the city lying east of the Capitol, large square stones should be used. I feel deeply interested in this matter, and feel assured it will receive your serious consideration. The work can be done better and more quickly now, while the ground is unoccupied by houses, and the range of the streets can be more accurately determined than at a later date, when buildings are erected and the march of improvements blocks the way. I can not too earnestly request your cooperation in this matter, which is of such vital importance to Government and private interests.

Since the recent order of the Commissioners directing notification of this office previous to disturbance of sidewalks and roadway by improvements of any description, I have been able to prevent the loss of many valuable marks, both ends of about 200 square fronts and one end of each of some 400 other square fronts having been referenced so that the marks may be restored on completion of the improvements.

The gentlemen assigned to assist me are capable and efficient, and I can not speak too highly of them.

In conclusion, permit me to express my appreciation of the honor conferred upon me.

Very respectfully,

WM. FORSYTH,  
Surveyor, District of Columbia.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.



## REPORT OF THE BOARD OF EXAMINERS OF STEAM ENGINEERS.

WASHINGTON, D. C., July 30, 1895.

SIRS: We take pleasure in submitting to you the report of the board of examiners of steam engineers for the year ending June 30, 1895.

The following table will show the work as it progressed during each month:

| Year and month. | Meetings held. | Applications received. | Applications approved. | Applicants not competent. | First class. | Second class. | Third class. |
|-----------------|----------------|------------------------|------------------------|---------------------------|--------------|---------------|--------------|
| 1894.           |                |                        |                        |                           |              |               |              |
| July.....       | 4              | 5                      | 4                      | 1                         | 0            | 1             | 3            |
| August.....     | 5              | 13                     | 10                     | 3                         | 1            | 4             | 5            |
| September.....  | 6              | 8                      | 8                      | 0                         | 0            | 4             | 4            |
| October.....    | 9              | 17                     | 16                     | 1                         | 3            | 5             | 8            |
| November.....   | 9              | 23                     | 17                     | 6                         | 1            | 4             | 12           |
| December.....   | 7              | 17                     | 15                     | 2                         | 3            | 2             | 10           |
| 1895.           |                |                        |                        |                           |              |               |              |
| January.....    | 9              | 17                     | 15                     | 2                         | 4            | 2             | 0            |
| February.....   | 7              | 8                      | 6                      | 2                         | 0            | 2             | 4            |
| March.....      | 9              | 9                      | 5                      | 4                         | 0            | 3             | 2            |
| April.....      | 9              | 14                     | 10                     | 4                         | 2            | 2             | 6            |
| May.....        | 8              | 12                     | 9                      | 3                         | 0            | 6             | 3            |
| June.....       | 8              | 12                     | 11                     | 1                         | 2            | 0             | 9            |
| Total.....      | 90             | 155                    | 126                    | 29                        | 16           | 35            | 75           |

In concluding this report we deem it proper to state that the law regulating steam engineering and the rigid examination of applicants for steam engineer's license has been a great benefit to the community. As we now have a better class of engineers running steam plants, which is proven by the fact that during the year no accidents have occurred with any of the steam boilers in the District, and as a further evidence of the estimation put on the examining board by Government officials, citizens, or superintendents owning steam plants applicants for steam engineer's license frequently inform us that they will not be employed, and in some cases will lose their situation, if they do not obtain engineer's license.

The board of examiners are doing all in their power to make the office more efficient. Our estimate of the expenses for the year ending June 30, 1897, is \$900, and we most respectfully ask that the above amount be appropriated.

Respectfully submitted.

JOHN H. WILKERSON, *Chairman,*  
H. BOESCH, *Secretary,*  
DANIEL JOHNSON,  
*Examining Board.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

## REPORT OF THE INSPECTOR OF STEAM BOILERS.

WASHINGTON, D. C., July 29, 1895.

GENTLEMEN: I have the honor to make the following report for the fiscal year ended June 30, 1895:

## OPERATIONS AND RECEIPTS.

|   |            |
|---|------------|
| Fee boilers inspected during the year.....                              | 605        |
| Boilers inspected for the District of Columbia.....                     | 6          |
| Total.....  | 611        |
| New boilers erected.....  | 37         |
| Boilers condemned for repairs.....                                      | 20         |
| Boilers condemned for new ones.....                                     | 5          |
| Explosions.....   | None.      |
| Fees received for inspecting 595 boilers, at legal fee of \$5 each..... | \$2,975.00 |
| Fee still due from 10 boilers.  |            |

# 718 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

## EXPENSE FOR THE YEAR.

|  |                   |
|--|-------------------|
| Assistant, B. R. Wilkerson.....  | \$632. 00         |
| Laborer, A. Addison.....   | 400. 50           |
| Care of horse, \$240; shoeing horse, \$21.50.....                            | 261. 50           |
| Printing and stationery, \$12.25; material and tools for wagon, \$12.75..... | 25. 00            |
| Repairing and painting wagon.....  | 27. 50            |
| Repairing harness, 50 cents; one bridle and reins, \$3.50.....               | 4. 00             |
| <b>Total .....</b>   | <b>1, 350. 50</b> |
| <b>Received .....</b>  | <b>2, 975. 00</b> |
| <b>Expended .....</b>  | <b>1, 350. 50</b> |
| <b>Balance .....</b>   | <b>1, 624. 50</b> |

Estimate for expenses of the office for the year ending June 30, 1896, \$1,400.

I would most respectfully state that the year was one of great success. There was no loss of life or property. Although it was a year of business depression, there has been an increase in the number of steam boilers in the District of Columbia.

Respectfully submitted.

JOHN H. WILKERSON,  
*Inspector of Steam Boilers.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

## INSPECTED IN 1894.

*July 2.*—No. 1. Horizontal tubular boiler in building southwest corner Ninth and F streets NW., owned by the Washington Loan and Trust Company. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to square inch. Expires July 2, 1895.

*July 2.*—No. 2. Horizontal tubular boiler in Builders' Exchange, No. 719 to 721 Thirteenth street NW., owned by the Builders' Exchange Improvement Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires July 2, 1895.

*July 2.*—No. 3. Locomotive-form boiler in Government Printing Office. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to square inch. Expires July 2, 1895.

*July 3.*—No. 4. Vertical tubular boiler in wood and coal yard, Fourteenth street, between B and C streets NW., owned by J. Edward Chapman. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to square inch. Expires July 3, 1895.

*July 3.*—No. 5. New vertical tubular boiler (on sewer) used for hoisting purposes; owned by H. L. Cranford. Hydrostatic pressure, 165 pounds; working pressure allowed, 110 pounds to square inch. Expires July 3, 1895.

*July 5.*—No. 6. Horizontal tubular boiler in Swiss Steam Laundry, No. 2115 E street NW., owned by the Swiss Steam Laundry Company. Hydrostatic pressure, 135 pounds; working pressure allowed, 90 pounds to square inch. Expires July 5, 1895.

*July 7.*—No. 7. Babcock & Wilcox Company boiler in car house, Eighth and L streets SE., owned by the Washington and Georgetown Railroad Company. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to square inch. Expires July 7, 1895.

*July 9.*—No. 8. Horizontal tubular boiler in Swiss Steam Laundry, No. 2115 E street NW., owned by the Swiss Steam Laundry Company. Hydrostatic pressure, 135 pounds; working pressure allowed, 90 pounds to square inch. Expires July 9, 1895.

*July 9.*—No. 9. Horizontal tubular boiler in Agricultural Department. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires July 9, 1895.

*July 9.*—No. 10. Horizontal tubular boiler in Agricultural Department. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires July 9, 1895.

*July 9.*—No. 11. Horizontal tubular boiler in annex, Agricultural Department. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires July 9, 1895.

*July 9.*—No. 12. Horizontal tubular boiler in Fendall Building, No. 344 D street NW., E. A. Newman, manager. Hydrostatic pressure, 140 pounds; working pressure allowed, 80 pounds to square inch. Expires July 9, 1895.

*July 9.*—No. 13. Vertical tubular boiler in machine shop at Deanwood, D. C., owned by the American Energizer Manufacturing Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires July 9, 1895.



*July 10.*—No. 14. Horizontal tubular boiler in Builders' Exchange, No. 719 to 721 Thirteenth street NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires July 10, 1895.

*July 10.*—No. 15. Horizontal tubular boiler in building, southwest corner Ninth and F streets NW., owned by the Washington Loan and Trust Company. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to square inch. Expires July 10, 1895.

*July 10.*—No. 16. Horizontal tubular boiler in No. 624 to 626 Virginia avenue SW., owned by N. Auth. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires July 10, 1895.

*July 12.*—No. 17. Horizontal tubular boiler in laundry at Deaf and Dumb Asylum. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to square inch. Expires July 12, 1895.

*July 13.*—No. 18. Vertical tubular boiler in Pacific Building, No. 622-624 F street NW., owned by the Pacific Building Company. Hydrostatic pressure, 120 pounds; working pressure, allowed 70 pounds to square inch. Expires July 13, 1895.

*July 13.*—No. 19. Horizontal tubular boiler in iron works, No. 460 to 474 Maine avenue SW., owned by George White & Sons. Hydrostatic pressure, 140 pounds; working pressure allowed; 80 pounds to square inch. Expires July 13, 1895.

*July 14.*—No. 20. Horizontal tubular boiler in steam bakery, No. 413 I street NW., owned by Charles Schneider. Hydrostatic pressure, 80 pounds; working pressure allowed, 50 pounds to square inch. Expires July 14, 1895.

*July 14.*—No. 21. Vertical tubular boiler in brickyard at Ivy City, D. C., owned by the Childs Brick Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 95 pounds to square inch. Expires July 14, 1895.

*July 16.*—No. 22. Horizontal tubular boiler in mill, Virginia avenue and Four-and-a-half street SW., owned by the Washington Flour and Feed Company. Hydrostatic pressure, 125 pounds; working pressure allowed, 85 pounds to square inch. Condemned for repairs; repaired and passed. Expires July 16, 1895.

*July 17.*—No. 23. Locomotive-form boiler at wharf and mill, foot of Sixth street SW., owned by estate of G. L. Sheriff. Hydrostatic pressure, 85 pounds; working pressure allowed, 50 pounds to square inch. Expires July 17, 1895.

*July 17.*—No. 24. Vertical tubular boiler in No. 1005 Seventh street SW., owned by Leonard J. Nilson. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires July 17, 1895.

*July 17.*—No. 25. Vertical tubular boiler in Union Stock Yards, Bennings, D. C., used for pumping purposes. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to square inch. Expires July 17, 1895.

*July 18.*—Nos. 26 and 27. Horizontal tubular boilers in works, South Capitol and R streets SE., owned by the Washington Asphalt Block and Tile Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds each to square inch. Expire July 18, 1895.

*July 18.*—No. 28. Horizontal tubular boiler in Pacific Building. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to square inch. Expires July 18, 1895.

*July 18.*—No. 29. Vertical tubular boiler in galvanized iron and copper works, 632 K street SW., owned by A. S. Reavis. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires July 18, 1895.

*July 19.*—No. 30. Locomotive-form boiler in works, Seventh and L streets SW., owned by Chace & Bro. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires July 19, 1895.

*July 20.*—No. 31. Vertical tubular boiler foot of Seventeenth street NW., owned by J. B. Lord. Hydrostatic pressure, 140 pounds; working pressure allowed, 80 pounds, if necessary 90 pounds, to square inch. Expires July 20, 1895.

*July 20.*—Nos. 32 (1), 33 (2), and 34 (4). Babcock & Wilcox Company boilers in Power House, Fourteenth and E streets NW., owned by the Washington and Georgetown Railroad Company. Hydrostatic pressure, 200 pounds; working pressure allowed, 125 pounds each to square inch. Expire July 20, 1895.

*July 21.*—No. 35. Vertical tubular boiler in printing office, No. 623 D street NW., owned by J. F. Sheiry. Hydrostatic pressure, 155 pounds; working pressure allowed, 60 pounds, if necessary 70 pounds, to square inch. Expires July 21, 1895.

*July 23.*—Nos. 36 (3), 37 (5), and 38 (6). Babcock & Wilcox Company boilers in power house, Fourteenth and E streets NW. Hydrostatic pressure, 200 pounds; working pressure allowed, 125 pounds each to square inch. Expire July 23, 1895.

*July 23.*—No. 39. New Horizontal tubular boiler in Hotel Emrich, Nos. 485 to 499 Pennsylvania avenue NW. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds, if necessary 90 pounds, to square inch. Expires July 23, 1895.

*July 23.*—No. 40. Vertical tubular boiler in Bureau of Animal Industry of the United States Agricultural Department, No. 1362 B street SW. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires July 23, 1895.



*July 23.*—No. 41. Vertical tubular boiler in Chemical Laboratory of the United States Agricultural Department, Fourteenth and B streets SW. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Condemned for a new boiler; allowed to run three months. Expires October 23, 1894.

*July 24.*—No. 42. Vertical tubular boiler in slaughterhouse, Ninth and C streets NE., owned by John Howard. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires July 24, 1895.

*July 24.*—No. 43. Vertical tubular boiler in machine shop, Maine avenue, between Third and Four-and-a-half streets SW., owned by E. N. Gray & Co. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires July 24, 1895.

*July 25.*—No. 44. Vertical tubular boiler in dye works, No. 1535 Fourteenth street NW., owned by R. C. Douglas. Hydrostatic pressure, 90 pounds; working pressure allowed, 50 pounds to square inch. Expires July 25, 1895.

*July 25.*—No. 45. Babcock & Wilcox Company boiler in car house, Mount Pleasant, D. C., owned by the Washington and Georgetown Railroad Company. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to square inch. Expires July 25, 1895.

*July 25.*—Nos. 46 (7) and 47 (8). Babcock & Wilcox Company boilers in power house, Fourteenth and E streets NW. Hydrostatic pressure, 200 pounds; working pressure allowed, 125 pounds each to square inch. Expire July 25, 1895.

*July 25.*—No. 48. Vertical tubular boiler in plant, Nos. 624 and 626 Virginia avenue SW., owned by N. Auth. Hydrostatic pressure, 225 pounds; working pressure allowed, 150 pounds to square inch. Expires July 25, 1895.

*July 26.*—No. 49. Horizontal tubular boiler in printing office, No. 1346 Florida avenue NW., owned by the Brodix Publishing Company. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires July 26, 1895.

*July 26.*—No. 50. Horizontal tubular boiler in brewery, Nos. 1221 to 1233 Twentieth street NW., owned by the Christian Heurich Brewing Company. Hydrostatic pressure, 140 pounds; working pressure allowed, 80 pounds to square inch. Expires July 26, 1895.

*July 27.*—No. 51. Vertical tubular boiler used for hoisting purposes owned by W. C. Morrison. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires July 27, 1895.

*July 27.*—No. 52. Vertical tubular boiler in No. 1634 Fourteenth street NW., owned by D. J. Weyman. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires July 27, 1895.

*July 28.*—No. 53. New vertical tubular boiler used for hoisting purposes, owned by Henry Conradis & Son. Hydrostatic pressure, 155 pounds; working pressure allowed, 100 pounds to square inch. Expires July 28, 1895.

*July 30.*—No. 54. Horizontal tubular boiler in exhaust house, Twenty-seventh and H streets NW., owned by the Washington Gas Light Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to square inch. Expires July 30, 1895.

*July 30.*—No. 55. Vertical boiler in gas works, Twelfth and M streets SE., owned by the Washington Gas Light Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires July 30, 1895.

*July 31.*—No. 56. Horizontal tubular boiler in printing office, No. 1346 Florida avenue NW., owned by the Brodix Publishing Company. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires July 31, 1895.

*July 31.*—No. 57. Economic boiler in Franklin Steam Laundry, No. 504 Thirteenth street NW., owned by F. V. Killian. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to square inch. Expires July 31, 1895.

*July 31.*—No. 58. Vertical tubular boiler in Washington City Orphan Asylum, Fourteenth and S streets NW. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds, if necessary 90 pounds, to square inch. Expires July 31, 1895.

*August 2.*—No. 59. New vertical tubular boiler in steam bakery in rear of No. 116 Virginia avenue SW., owned by John H. Trusheim. Hydrostatic pressure, 150 pounds; working pressure allowed, 70 pounds, if necessary 80 pounds, to square inch. Expires August 2, 1895.

*August 2.*—No. 60. Vertical tubular boiler in steam bakery, Wiltberger street NW., owned by J. M. Ruth. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires August 2, 1895.

*August 3.*—No. 61. Baxter boiler in ice-cream depot, No. 1427 New York avenue NW., owned by the Jacob Fussell Company. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires August 3, 1895.

*August 3.*—No. 62. Locomotive-form boiler in wood and coal yard, 2618 Pennsylvania avenue NW., owned by H. Tumety. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires August 3, 1895.

*August 4.*—No. 63. Vertical tubular boiler in wood and coal yard, Third and P streets NW., owned by Mrs. J. E. Divver. Hydrostatic pressure, 140 pounds; working pressure allowed, 80 pounds to square inch. Expires August 4, 1895.

*August 4.*—No. 64. Vertical tubular boiler in steam bakery, Seventh street NW., owned by Corby Bros. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires August 4, 1895.

*August 6.*—No. 65. New horizontal tubular boiler in slaughterhouse, Seventh street NW., owned by A. Löffler. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds to square inch. Expires August 6, 1895.

*August 6.*—No. 66. Vertical boiler in gas works, Twelfth and M streets SE., owned by the Washington Gas Light Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires August 6, 1895.

*August 7.*—Nos. 67 and 68. Horizontal tubular boilers in ammonia works, Twenty-seventh street, between G and H streets NW., owned by the B. P. Clapp Ammonia Company. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds each to square inch. Expires August 7, 1895.

*August 7.*—No. 69. Horizontal tubular boiler in Riggs House, Fifteenth and G streets NW., G. De Witt, manager. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires August 7, 1895.

*August 8.*—No. 70. Horizontal tubular boiler in McGill Building, No. 906 G street NW., owned by James H. McGill. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires August 8, 1895.

*August 9.*—No. 71. Vertical tubular boiler in grocery store, No. 946 to 950 Louisiana avenue NW., owned by W. H. Walker. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires August 9, 1895.

*August 10.*—No. 72. Vertical tubular boiler in slaughterhouse, Cottage Hill NE., District of Columbia, owned by J. H. Ruppert. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires August 10, 1895.

*August 11.*—No. 73. Vertical tubular boiler in bottling works, Twenty-seventh and K streets NW., owned by the Arlington Bottling Company. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to square inch. Expires August 11, 1895.

*August 11.*—No. 74. Vertical tubular boiler in warehouse, K street and James Creek Canal SW., owned by Nicolai Bros. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to square inch. Expires August 11, 1895.

*August 11.*—No. 75. Horizontal tubular boiler in Columbia Hospital, Twenty-fifth and L streets NW. Hydrostatic pressure, 115 pounds; working pressure allowed, 70 pounds to square inch. Expires August 11, 1895.

*August 13.*—No. 76. Horizontal tubular boiler in planing mill, foot of Ninth street SW., owned by Wimsatt & Uhler. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires August 13, 1895.

*August 13.*—No. 77. Horizontal tubular boiler in power house, Ontario avenue and Superior street NW., owned by the Rock Creek Railway Company. Hydrostatic pressure, 155 pounds; working pressure allowed, 100 pounds to square inch. Expires August 13, 1895.

*August 13.*—Nos. 78 and 79. Horizontal tubular boilers in slaughterhouse, Benning, D. C., owned by the Washington Abattoir Company. Hydrostatic pressure, 140 pounds; working pressure, 80 pounds each to square inch. Expires August 13, 1895.

*August 14.*—No. 80. Horizontal tubular boiler in Riggs House, Fifteenth and G streets NW. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to square inch. Expires August 14, 1895.

*August 14.*—Nos. 81 and 82. Horizontal tubular boilers in Central Building, northwest corner Pennsylvania avenue and Ninth street NW., owned by the Gunton estate. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds each to square inch. Expires August 14, 1895.

*August 15.*—No. 83. Horizontal tubular boiler in Providence Hospital, Second and D streets SE. Hydrostatic pressure, 120 pounds; working pressure, 60 pounds to square inch. Expires August 15, 1895.

*August 15.*—No. 84 (67). Locomotive boiler in roundhouse, South Capitol and I streets SE., owned by the Philadelphia, Wilmington and Baltimore Railroad Company. Hydrostatic pressure, 165 pounds; working pressure allowed, 110 pounds to square inch. Expires August 15, 1895.

*August 15.*—No. 85. Horizontal tubular boiler in McGill Building, No. 906 G street NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires August 15, 1895.

*August 16.*—No. 86 (81). Locomotive boiler in roundhouse, South Capitol and I streets SE. Hydrostatic pressure, 175 pounds; working pressure allowed, 120 pounds to square inch. Expires August 16, 1895.

*August 17.*—No. 87. Vertical tubular boiler in works, Nos. 458 to 460 Pennsylvania avenue NW., owned by the Norris Peters Company. Hydrostatic pressure, 110



pounds; working pressure allowed, 70 pounds to square inch. Condemned for repairs; repaired and passed. Expires August 17, 1895.

*August 17.*—No. 88 (70). Locomotive boiler in station, corner Sixth and B streets NW., owned by the Philadelphia, Wilmington and Baltimore Railroad Company. Hydrostatic pressure, 125 pounds; working pressure allowed, 65 pounds, if necessary 80 pounds, to square inch. Expires August 17, 1895.

*August 18.*—No. 89 (27). Locomotive boiler in station, corner Sixth and B streets NW. Hydrostatic pressure, 125 pounds; working pressure allowed, 65 pounds, if necessary 80 pounds, to square inch. Expires August 18, 1895.

*August 20.*—No. 90. Horizontal tubular boiler in restaurant, No. 1016 Pennsylvania avenue NW., owned by George W. Harvey. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires August 20, 1895.

*August 20.*—Nos. 91 and 92. Horizontal tubular boilers in dry goods house, Nos. 420 to 426 Seventh street NW., owned by Lansburgh & Bro. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds each to square inch. Expire August 20, 1895.

*August 21.*—Nos. 93 and 94. Horizontal tubular boilers in Saks Building, Nos. 300 to 308 Seventh street NW., owned by Saks & Co. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds each to square inch. Expire August 20, 1895.

*August 21.*—No. 95. Horizontal tubular boiler in Star Building, No. 1101 Pennsylvania avenue NW., owned by the Evening Star Newspaper Company. Hydrostatic pressure, 145 pounds; working pressure allowed, 90 pounds to square inch. Expires August 21, 1895.

*August 22.*—No. 96. Horizontal tubular boiler in Providence Hospital. Hydrostatic pressure, 120 pounds; working pressure allowed, 60 pounds to square inch. Expires August 22, 1895.

*August 23.*—Nos. 97 and 98. Economic boilers in Corcoran Building, corner Fifteenth street and Pennsylvania avenue NW., owned by estate of W. W. Corcoran. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds each to square inch. Expire August 23, 1895.

*August 23.*—No. 99 (2). Horizontal tubular steel boiler in plant, Thirteen-and-a-half and B streets NW., owned by the United States Electric Lighting Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 95 pounds to square inch. Expires August 23, 1895.

*August 24.*—Nos. 100 (4) and 101 (5). Horizontal tubular steel boilers in plant, Thirteen-and-a-half and B streets NW. Hydrographic pressure, 150 pounds; working pressure allowed, 95 pounds each to square inch. Expire August 24, 1895.

*August 24.*—No. 102. Horizontal tubular boiler in the Concord, corner New Hampshire avenue and Oregon street NW., owned by Dr. Gregory. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires August 24, 1895.

*August 24.*—No. 103. Combination boiler in power house, owned by the Rock Creek Railway. Hydrostatic pressure, 160 pounds; working pressure allowed, 105 pounds to square inch. Expires August 24, 1895.

*August 27.*—No. 104. Horizontal tubular boiler in planing mill, Thirtieth and K streets NW., owned by Wheatley Bros. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to square inch. Expires August 27, 1895.

*August 27.*—Nos. 105 and 106. Horizontal tubular boilers in Palais Royal, Eleventh and G streets NW., owned by A. Lisner. Hydrostatic pressure, 150 pounds; working pressure allowed, 95 pounds each to square inch. Expire August 27, 1895.

*August 28.*—No. 107. Vertical tubular boiler used for hoisting purposes, owned by G. H. Turton & Son. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds to square inch. Expires August 28, 1895.

*August 28.*—No. 108. Horizontal tubular boiler in Star Building, No. 1101 Pennsylvania avenue NW. Hydrostatic pressure, 145 pounds; working pressure allowed, 90 pounds to square inch. Expires August 28, 1895.

*August 29.*—No. 109. Vertical tubular boiler in bottling works, Virginia avenue, near First street SW., owned by the Anheuser-Busch Brewing Company. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to square inch. Expires August 29, 1895.

*August 29.*—No. 110. Horizontal tubular boiler in Post Building, E street between Thirteenth and Fourteenth streets NW., owned by the Daily Post Publishing Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires August 29, 1895.

*August 29.*—No. 111. Horizontal tubular boiler in Ebbitt House, Fourteenth and F streets NW., H. C. Burch, manager. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires August 29, 1895.

*August 31.*—No. 112. Horizontal tubular boiler in Post Building. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires August 31, 1895.



*August 31.*—No. 113. Horizontal tubular boiler in Hooe Building, Nos. 1328 to 1334 F street NW., owned by C. C. Willard. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires August 31, 1895.

*August 31.*—No. 114. Horizontal tubular boiler in Adams Building, Nos. 1333 and 1335 F street NW., owned by C. C. Willard. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds, if necessary 80 pounds, to square inch. Expires August 31, 1895.

*August 31.*—No. 115. Vertical tubular boiler in wood and coal yard, Virginia avenue and Twenty-first street NW., owned by William Muirhead. Hydrostatic pressure, 100 pounds; working pressure allowed, 50 pounds to square inch. Condemned. Expires December 1, 1894.

*September 1.*—No. 116. Vertical tubular boiler in steam bakery, No. 1254 Thirty-second street NW., owned by Fred Stohlman. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires September 1, 1895.

*September 3.*—No. 117. Horizontal tubular boiler in the Ebbitt. H. C. Burch, manager. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires September 3, 1895.

*September 3.*—No. 118. Locomotive-form boiler in the Ebbitt. Hydrostatic pressure, 80 pounds; working pressure allowed, 50 pounds to square inch. Condemned for a new boiler. Allowed to run two months. Expires November 3, 1894.

*September 4.*—No. 119. Horizontal tubular boiler in Baltic Building, No. 606 F street NW., owned by Christian Ruppert's estate. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires September 4, 1895.

*September 4.*—Nos. 120 and 121. Horizontal tubular boilers in Palais Royal, G and Eleventh streets NW., owned by A. Lisner. Hydrostatic pressure, 150 pounds; working pressure allowed, 95 pounds to each square inch. Expires September 4, 1895.

*September 4.*—No. 122. Horizontal tubular boiler in Hooe Building, No. 1328 to 1334 F street NW. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires September 4, 1895.

*September 4.*—No. 123. Horizontal tubular boiler in Adams Building, Nos. 1333 and 1335 F street NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires September 4, 1895.

*September 5.*—No. 124. Horizontal tubular boiler in Department of Justice, Pennsylvania avenue NW. Hydrostatic pressure, 75 pounds; working pressure allowed, 50 pounds to square inch. Expires September 5, 1895.

*September 6.*—No. 125. Horizontal tubular boiler in Corcoran Building Pennsylvania avenue and Fifteenth street NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires September 6, 1895.

*September 6.*—No. 126. Water-tube boiler in gas works, Twenty-sixth and G streets NW., owned by the Washington Gaslight Company. Hydrostatic pressure, 165 pounds; working pressure allowed, 110 pounds to square inch. Expires September 6, 1895.

*September 7.*—No. 127. Vertical tubular boiler in brewery, Twenty-fifth and F streets NW., owned by the Albert Brewing Company. Hydrostatic pressure, 95 pounds; working pressure allowed, 60 pounds to square inch. Expires September 7, 1895.

*September 8.*—No. 128. Horizontal tubular boiler in wood yard, foot of Thirtieth street NW., owned by W. H. and C. R. Schutt. Hydrostatic pressure 110 pounds; working pressure allowed, 70 pounds to square inch. Expires September 8, 1895.

*September 10.*—No. 129. Horizontal tubular boiler in printing office, Nos. 420 and 422 Eleventh street NW., owned by Judd and Detweiler. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires September 10, 1895.

*September 10.*—Nos. 130 and 131. Horizontal tubular boilers in planing mill, G near First street NE., owned by Thos. W. Smith. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds each to square inch. Expire September 10, 1895.

*September 10.*—No. 132. Horizontal tubular boiler in Sun Building, Nos. 1315 and 1317 F street NW., Edwin F. Abell, trustee. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires September 10, 1895.

*September 11.*—No. 133. Economic boiler in steam stone works, Third street and Maine avenue SW., owned by Robert Low & Co. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires September 11, 1895.

*September 11.*—No. 134. Horizontal tubular boiler in exhaust house, Twenty-seventh and H streets NW., owned by the Washington Gaslight Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to square inch. Expires September 11, 1895.

*September 11.*—No. 135. Locomotive-form boiler in machine shop, gas works, Twenty-sixth and G streets NW., owned by the Washington Gaslight Company. Hydrostatic pressure, 90 pounds; working pressure allowed, 40 pounds to square inch. Expires September 11, 1895.

pounds; working pressure allowed, 70 pounds to square inch. Condemned for repairs; repaired and passed. Expires August 17, 1895.

*August 17.*—No. 88 (70). Locomotive boiler in station, corner Sixth and B streets NW., owned by the Philadelphia, Wilmington and Baltimore Railroad Company. Hydrostatic pressure, 125 pounds; working pressure allowed, 65 pounds, if necessary 80 pounds, to square inch. Expires August 17, 1895.

*August 18.*—No. 89 (27). Locomotive boiler in station, corner Sixth and B streets NW. Hydrostatic pressure, 125 pounds; working pressure allowed, 65 pounds, if necessary 80 pounds, to square inch. Expires August 18, 1895.

*August 20.*—No. 90. Horizontal tubular boiler in restaurant, No. 1016 Pennsylvania avenue NW., owned by George W. Harvey. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires August 20, 1895.

*August 20.*—Nos. 91 and 92. Horizontal tubular boilers in dry goods house, Nos. 420 to 426 Seventh street NW., owned by Lansburgh & Bro. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds each to square inch. Expire August 20, 1895.

*August 21.*—Nos. 93 and 94. Horizontal tubular boilers in Saks Building, Nos. 300 to 308 Seventh street NW., owned by Saks & Co. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds each to square inch. Expire August 20, 1895.

*August 21.*—No. 95. Horizontal tubular boiler in Star Building, No. 1101 Pennsylvania avenue NW., owned by the Evening Star Newspaper Company. Hydrostatic pressure, 145 pounds; working pressure allowed, 90 pounds to square inch. Expires August 21, 1895.

*August 22.*—No. 96. Horizontal tubular boiler in Providence Hospital. Hydrostatic pressure, 120 pounds; working pressure allowed, 60 pounds to square inch. Expires August 22, 1895.

*August 23.*—Nos. 97 and 98. Economic boilers in Corcoran Building, corner Fifteenth street and Pennsylvania avenue NW., owned by estate of W. W. Corcoran. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds each to square inch. Expire August 23, 1895.

*August 23.*—No. 99 (2). Horizontal tubular steel boiler in plant, Thirteen-and-a-half and B streets NW., owned by the United States Electric Lighting Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 95 pounds to square inch. Expires August 23, 1895.

*August 24.*—Nos. 100 (4) and 101 (5). Horizontal tubular steel boilers in plant, Thirteen-and-a-half and B streets NW. Hydrographic pressure, 150 pounds; working pressure allowed, 95 pounds each to square inch. Expire August 24, 1895.

*August 24.*—No. 102. Horizontal tubular boiler in the Concord, corner New Hampshire avenue and Oregon street NW., owned by Dr. Gregory. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires August 24, 1895.

*August 24.*—No. 103. Combination boiler in power house, owned by the Rock Creek Railway. Hydrostatic pressure, 160 pounds; working pressure allowed, 105 pounds to square inch. Expires August 24, 1895.

*August 27.*—No. 104. Horizontal tubular boiler in planing mill, Thirtieth and K streets NW., owned by Wheatley Bros. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to square inch. Expires August 27, 1895.

*August 27.*—Nos. 105 and 106. Horizontal tubular boilers in Palais Royal, Eleventh and G streets NW., owned by A. Lisner. Hydrostatic pressure, 150 pounds; working pressure allowed, 95 pounds each to square inch. Expire August 27, 1895.

*August 28.*—No. 107. Vertical tubular boiler used for hoisting purposes, owned by G. H. Turton & Son. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds to square inch. Expires August 28, 1895.

*August 28.*—No. 108. Horizontal tubular boiler in Star Building, No. 1101 Pennsylvania avenue NW. Hydrostatic pressure, 145 pounds; working pressure allowed, 90 pounds to square inch. Expires August 28, 1895.

*August 29.*—No. 109. Vertical tubular boiler in bottling works, Virginia avenue, near First street SW., owned by the Anheuser-Busch Brewing Company. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to square inch. Expires August 29, 1895.

*August 29.*—No. 110. Horizontal tubular boiler in Post Building, E street between Thirteenth and Fourteenth streets NW., owned by the Daily Post Publishing Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires August 29, 1895.

*August 29.*—No. 111. Horizontal tubular boiler in Ebbitt House, Fourteenth and F streets NW., H. C. Burch, manager. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires August 29, 1895.

*August 31.*—No. 112. Horizontal tubular boiler in Post Building. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires August 31, 1895.



*August 31.*—No. 113. Horizontal tubular boiler in Hooe Building, Nos. 1328 to 1334 F street NW., owned by C. C. Willard. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires August 31, 1895.

*August 31.*—No. 114. Horizontal tubular boiler in Adams Building, Nos. 1333 and 1335 F street NW., owned by C. C. Willard. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds, if necessary 80 pounds, to square inch. Expires August 31, 1895.

*August 31.*—No. 115. Vertical tubular boiler in wood and coal yard, Virginia avenue and Twenty-first street NW., owned by William Muirhead. Hydrostatic pressure, 100 pounds; working pressure allowed, 50 pounds to square inch. Condemned. Expires December 1, 1894.

*September 1.*—No. 116. Vertical tubular boiler in steam bakery, No. 1254 Thirty-second street NW., owned by Fred Stohlman. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires September 1, 1895.

*September 3.*—No. 117. Horizontal tubular boiler in the Ebbitt. H. C. Burch, manager. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires September 3, 1895.

*September 3.*—No. 118. Locomotive-form boiler in the Ebbitt. Hydrostatic pressure, 80 pounds; working pressure allowed, 50 pounds to square inch. Condemned for a new boiler. Allowed to run two months. Expires November 3, 1894.

*September 4.*—No. 119. Horizontal tubular boiler in Baltic Building, No. 606 F street NW., owned by Christian Ruppert's estate. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires September 4, 1895.

*September 4.*—Nos. 120 and 121. Horizontal tubular boilers in Palais Royal, G and Eleventh streets NW., owned by A. Lisner. Hydrostatic pressure, 150 pounds; working pressure allowed, 95 pounds to each square inch. Expires September 4, 1895.

*September 4.*—No. 122. Horizontal tubular boiler in Hooe Building, No. 1328 to 1334 F street NW. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires September 4, 1895.

*September 4.*—No. 123. Horizontal tubular boiler in Adams Building, Nos. 1333 and 1335 F street NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires September 4, 1895.

*September 5.*—No. 124. Horizontal tubular boiler in Department of Justice, Pennsylvania avenue NW. Hydrostatic pressure, 75 pounds; working pressure allowed, 50 pounds to square inch. Expires September 5, 1895.

*September 6.*—No. 125. Horizontal tubular boiler in Corcoran Building Pennsylvania avenue and Fifteenth street NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires September 6, 1895.

*September 6.*—No. 126. Water-tube boiler in gas works, Twenty-sixth and G streets NW., owned by the Washington Gaslight Company. Hydrostatic pressure, 165 pounds; working pressure allowed, 110 pounds to square inch. Expires September 6, 1895.

*September 7.*—No. 127. Vertical tubular boiler in brewery, Twenty-fifth and F streets NW., owned by the Albert Brewing Company. Hydrostatic pressure, 95 pounds; working pressure allowed, 60 pounds to square inch. Expires September 7, 1895.

*September 8.*—No. 128. Horizontal tubular boiler in wood yard, foot of Thirtieth street NW., owned by W. H. and C. R. Schutt. Hydrostatic pressure 110 pounds; working pressure allowed, 70 pounds to square inch. Expires September 8, 1895.

*September 10.*—No. 129. Horizontal tubular boiler in printing office, Nos. 420 and 422 Eleventh street NW., owned by Judd and Detweiler. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires September 10, 1895.

*September 10.*—Nos. 130 and 131. Horizontal tubular boilers in planing mill, G near First street NE., owned by Thos. W. Smith. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds each to square inch. Expire September 10, 1895.

*September 10.*—No. 132. Horizontal tubular boiler in Sun Building, Nos. 1315 and 1317 F street NW., Edwin F. Abell, trustee. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires September 10, 1895.

*September 11.*—No. 133. Economic boiler in steam stone works, Third street and Maine avenue SW., owned by Robert Low & Co. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires September 11, 1895.

*September 11.*—No. 134. Horizontal tubular boiler in exhaust house, Twenty-seventh and H streets NW., owned by the Washington Gaslight Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to square inch. Expires September 11, 1895.

*September 11.*—No. 135. Locomotive-form boiler in machine shop, gas works, Twenty-sixth and G streets NW., owned by the Washington Gaslight Company. Hydrostatic pressure, 90 pounds; working pressure allowed, 40 pounds to square inch. Expires September 11, 1895.



*September 11.*—Nos. 136 and 137. National water-tube boilers, west side. Plant Thirteen-and-a-half and B streets NW., owned by the United States Electric Lighting Company. Hydrostatic pressure, 225 pounds; working pressure allowed, 150 pounds each to square inch. Expire September 11, 1895.

*September 12.*—No. 138. Water-tube boiler in gas works, Twenty-sixth and G streets NW. Hydrostatic pressure, 165 pounds; working pressure allowed, 110 pounds to square inch. Expires September 12, 1895.

*September 12.*—No. 139. Horizontal tubular boiler in asphalt works, Littlefield Wharf NW., owned by Thomas H. Thomas. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to square inch. Expires September 12, 1895.

*September 12.*—No. 140. Vertical tubular boiler on steam roller, owned by Thos. H. Thomas. Hydrostatic pressure, 180 pounds; working pressure allowed, 120 pounds to square inch. Expires September 12, 1895.

*September 13.*—No. 141. Horizontal tubular boiler in Sun Building, Nos. 1315 to 1317 F street NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires September 13, 1895.

*September 13.*—No. 142. National water-tube boiler, west side. Plant Thirteen-and-a-half and B streets NW. Hydrostatic pressure, 225 pounds; working pressure allowed, 150 pounds to square inch. Expires September 13, 1895.

*September 14.*—No. 143. New vertical tubular boiler in machine shop, No. 1054 Thirty-first street NW., owned by Herman Hollerith. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires September 14, 1895.

*September 14.*—No. 144. Locomotive-form boiler in wood and coal yard, Virginia avenue and Sixth street SE., J. E. Rose, agent. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to square inch. Expires September 14, 1895.

*September 14.* No. 145. Babcock & Wilcox Co. boiler in the Arlington, Vermont avenue and H street NW., T. E. Roeselle, proprietor. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to square inch. Expires October 1, 1895.

*September 15.*—No. 146. Vertical tubular boiler in carpet-cleaning works, Fifth and K streets SE., owned by F. H. Youngs. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires September 15, 1895.

*September 17.*—No. 147. Horizontal tubular boiler in slaughterhouse, Bladensburg road, owned by N. Auth. Hydrostatic pressure, 135 pounds; working pressure allowed, 90 pounds to square inch. Expires September 17, 1895.

*September 17.*—No. 148. Horizontal tubular boiler in steam stone works, 407 Thirteen-and-a-half street NW., owned by C. M. Manning. Hydrostatic pressure, 125 pounds; working pressure allowed, 70 pounds to square inch. Expires September 17, 1895.

*September 18.*—No. 149. Horizontal tubular boiler in the Wormley, Fifteenth and H streets NW., Charles E. Gibbs, proprietor. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires September 18, 1895.

*September 18.*—Nos. 150, 151, and 152. Horizontal tubular boilers in Weather Bureau of Department of Agriculture, Twenty-fourth and L streets NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 60 pounds, if necessary 80 pounds, each to square inch. Expires September 18, 1895.

*September 19.*—No. 153. Vertical tubular boiler in wood and coal yard, Fifth and R streets NE., owned by George W. Merrill. Hydrostatic pressure, 150 pounds; working pressure allowed 80 pounds to square inch. Expires September 19, 1895.

*September 20.*—No. 454. Horizontal tubular boiler in bottling works, Virginia avenue between Sixth and Seventh streets SW., owned by Samuel C. Palmer. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires September 20, 1895.

*September 20.*—No. 155. Horizontal tubular boiler in store Thirteenth and F streets NW., Craig and Harding, proprietors. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires September 20, 1895.

*September 20.*—No. 156. Return tubular boiler at Tenth street wharf SW., owned by Great Falls Ice Company. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires September 20, 1895.

*September 21.*—No. 157. Vertical tubular boiler at new Post-Office Building, used for hoisting purposes, owned by John Peirce. Hydrostatic pressure, 170 pounds; working pressure allowed, 110 pounds to square inch. Expires September 21, 1895.

*September 21.*—No. 158. Locomotive-form boiler at wharf, Georgetown, D. C., owned by Great Falls Ice Company. Hydrostatic pressure, 115 pounds; working pressure allowed, 70 pounds to square inch. Expires September 21, 1895.

*September 21.*—No. 159. Babcock & Wilcox Company boiler in the La Normandie, Fifteenth and I streets NW., H. M. Cake, proprietor. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires September 21, 1895.

*September 22.*—No. 160. Horizontal tubular boiler in the Wormley. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires September 22, 1895.

*September 24.*—No. 161. Horizontal tubular boiler in the Academy of Visitation, Connecticut avenue and L street NW. Hydrostatic pressure, 30 pounds; working pressure allowed, 15 pounds to square inch. Expires September 24, 1895.

*September 25.*—No. 162. Horizontal tubular boiler in Second National Bank, 509 Seventh street NW. Hydrostatic pressure, 100 pounds; working pressure allowed, 50 pounds to square inch. Expires September 25, 1895.

*September 25.*—No. 163. Horizontal tubular boiler in store Thirteenth and F streets NW., Craig and Harding, proprietors. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires September 25, 1895.

*September 26.*—No. 164. Horizontal tubular boiler in the Cochran, Fourteenth and K streets NW., John C. Mulford, proprietor. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to square inch. Expires September 26, 1895.

*September 27.*—No. 165. Horizontal tubular boiler in the Cochran. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to square inch. Expires September 27, 1895.

*September 28.*—No. 166. Babcock & Wilcox Company boiler in La Normandie. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires September 28, 1895.

*September 28.*—No. 167. Horizontal tubular boiler in The Concord, New Hampshire avenue and Oregon street NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires September 28, 1895.

*October 1.*—Nos. 168 and 169. Horizontal tubular boilers in brickyard at Ivy City, D. C., owned by the Childs Brick Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds each to square inch. Expires October 1, 1895.

*October 1.*—No. 170. Babcock & Wilcox Company boiler in The Arlington. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to square inch. Expires October 1, 1895.

*October 2.*—Nos. 171, 172, 173, and 174. Horizontal tubular boilers in National Museum. Hydrostatic pressure, 125 pounds; working pressure allowed, 50 pounds each to square inch. Expires October 2, 1895.

*October 3.*—No. 175. Vertical tubular boiler in steam bakery, No. 3159 O street NW., owned by H. Coppeithite. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires October 3, 1895.

*October 3.*—No. 176. Vertical tubular boiler in wood and coal yard, owned by S. C. Carter. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to square inch. Expires October 3, 1895.

*October 3.*—No. 177. Horizontal tubular boiler in Kellogg Building, No. 1416 F street NW., owned by H. A. Willard. Hydrostatic pressure, 110 pounds; working pressure allowed, 65 pounds to square inch. Expires October 3, 1895.

*October 4.*—No. 178. Horizontal tubular boiler in Perry Building, Pennsylvania avenue and Ninth street NW., owned by Seaton Perry. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to square inch. Expires October 4, 1895.

*October 4.*—No. 179. New patent cast-iron boiler in Metzert Music Hall, Twelfth and F streets NW. Hydrostatic pressure, 158 pounds; working pressure allowed, 90 pounds (if necessary 100 pounds) to square inch. Expires October 4, 1895.

*October 5.*—No. 180. Locomotive form boiler in Metropolitan Hotel, W. H. Selden, proprietor. Tested by hammer test. Working pressure, 50 pounds to square inch. Expires October 5, 1895.

*October 5.*—No. 181. Vertical tubular boiler in plant Thirty-fifth and K streets NW., owned by Lewis Hopfenmair. Hydrostatic pressure, 100 pounds; working pressure allowed, 55 pounds to square inch. Expires October 5, 1895.

*October 8.*—Nos. 182, 183, and 184. Horizontal tubular Coleman boilers in plant Thirteen-and-a-half and B streets NW., owned by the United States Electric Lighting Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 95 pounds each to square inch. Expires October 8, 1895.

*October 8.*—No. 185. Horizontal tubular boiler in Kellogg Building, No. 1416 F Street NW. Hydrostatic pressure, 110 pounds; working pressure allowed, 65 pounds to square inch. Expires October 8, 1895.

*October 8.*—No. 186. Vertical tubular boiler in Albaugh's Grand Opera House, Pennsylvania avenue and Fifteenth street NW., Edward H. Allen, manager. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires October 8, 1895.

*October 9.*—Nos. 187, 188, and 189. Horizontal tubular boilers in Garfield Hospital, Tenth street and Florida avenue NW. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds each to square inch. Expires October 9, 1895.

*October 9.*—Nos. 190 and 191. New horizontal tubular boilers in mill and warehouse Delaware and Florida avenues NE., owned by S. S. Daish & Son. Hydrostatic pres.



sure, 150 pounds; working pressure allowed, 80 pounds (if necessary 90 pounds) each to square inch. Expires October 9, 1895.

*October 10.*—No. 192. Vertical tubular boiler in tannery No. 709 L street SE. owned by W. D. Sullivan. Hydrostatic pressure, 95 pounds; working pressure allowed, 60 pounds to square inch. Condemned; allowed to run six months. Expires April 10, 1895.

*October 10.*—No. 193. Horizontal tubular boiler in Perry Building, Pennsylvania avenue and Ninth street NW. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to square inch. Expires October 10, 1895.

*October 11.*—No. 194. Horizontal tubular boiler in Atlantic Building, Nos. 928-930 F street NW., owned by the Atlantic Building Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires October 11, 1895.

*October 12.*—No. 195. Vertical tubular boiler in restaurant, No. 602 Pennsylvania avenue NW., owned by Thomas L. Selby. Hydrostatic pressure, 100 pounds; working pressure allowed, 50 pounds to square inch. Expires October 11, 1895.

*October 12.*—No. 196. Horizontal tubular boiler in Butler's New Bijou Theater, Ninth and C streets NW. Hydrostatic pressure, 75 pounds; working pressure allowed, 35 pounds to square inch. Expires October 12, 1895.

*October 12.*—No. 197. Horizontal tubular boiler in Interocean Building, No. 514 Ninth street NW. owned by the Interocean Building Company. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires October 12, 1895.

*October 13.*—No. 198. Locomotive form boiler in wood and coal yard, South Capitol and K streets SW. owned by John Kennedy. Hydrostatic pressure, 95 pounds; working pressure allowed, 60 pounds to square inch. Expires October 13, 1895.

*October 15.*—Nos. 199 (1) and 200 (2). Horizontal tubular steel boilers in plant Thirteen-and-a-half and B streets NW. owned by United States Electric Lighting Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 95 pounds each to square inch. Expires October 15, 1895.

*October 15.*—Nos. 201 and 202. Horizontal tubular boilers in National Hotel, Sixth street and Pennsylvania avenue NW., Burton, Crosby & Co. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds each to square inch. Expires October 15, 1895.

*October 15.*—No. 203. Horizontal tubular boiler in Kernan's Lyceum Theater, Eleventh and C streets NW., James L. Kernan, manager. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to square inch. Expires October 15, 1895.

*October 16.*—No. 204. Horizontal tubular boiler in Interocean Building, No. 514 Ninth street NW. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires October 16, 1895.

*October 16.*—No. 205. Horizontal tubular boiler in Metropolitan Hotel. Hydrostatic pressure, 85 pounds; working pressure allowed, 50 pounds to square inch. Expires October 16, 1895.

*October 17.*—No. 206. Horizontal tubular boiler in Atlantic Building, 928-930 F street NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires October 17, 1895.

*October 17.*—No. 207. Horizontal tubular boiler in Moses Building, Eleventh and F streets NW., owned by W. B. Moses & Sons. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires October 17, 1895.

*October 17.*—No. 208. Vertical tubular boiler in restaurant 605 B street NW. owned by Mrs. Elizabeth Moore. Hydrostatic pressure, 90 pounds; working pressure allowed, 50 pounds to square inch. Expires October 17, 1895.

*October 18.*—No. 209. Horizontal tubular boiler in The Richmond, Seventeenth and H streets NW., F. W. Coleman, proprietor. Hydrostatic pressure, 100 pounds, working pressure allowed, 60 pounds to square inch. Expires October 18, 1895.

*October 18.*—No. 210. Horizontal tubular boiler in The Hamilton, Fourteenth and K streets NW., William M. Gilson, proprietor. Hydrostatic pressure, 120 pounds; working pressure allowed, 60 pounds (if necessary 80 pounds) to square inch. Expires October 18, 1895.

*October 18.*—Nos. 211 (1) and 212 (2). Horizontal tubular boilers in Boston House, Tenth street side, owned by Woodward & Lothrop. Hydrostatic pressure, 145 pounds; working pressure allowed, 95 pounds to square inch. Expires October 18, 1895.

*October 18.*—Nos. 213, 214, and 215. Horizontal tubular boilers in building southwest corner of Pennsylvania avenue and Thirteenth street NW., owned by the Southern Railway Company. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds each to square inch. Expires October 18, 1895.

*October 19.*—No. 216. Horizontal tubular boiler in The Arno, Sixteenth and I streets NW., William E. Prall, proprietor. Hydrostatic pressure, 85 pounds; working pressure allowed, 55 pounds to square inch. Expires October 19, 1895.



*October 22.*—No. 217. Horizontal tubular boiler in printing office southeast corner Pennsylvania avenue and Thirteenth street NW., owned by Gibson Brothers. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires October 22, 1895.

*October 22.*—No. 218. Horizontal tubular boiler in Moses Building, owned by W. B. Moses & Sons. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires October 22, 1895.

*October 22.*—No. 219. New vertical tubular boiler at new Post-Office Building, used for hoisting purposes, owned by Arthur Consill. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires October 22, 1895.

*October 23.*—No. 220. Horizontal tubular boiler in The Richmond, Seventeenth and H streets NW. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires October 23, 1895.

*October 23.*—Nos. 221 and 222. Horizontal tubular boilers in greenhouse (county, District of Columbia), owned by J. H. Small & Sons. Hydrostatic pressure, 75 pounds; working pressure allowed, 40 pounds each to square inch. Expires October 23, 1895.

*October 24.*—No. 223. Horizontal tubular boiler in the Hillman House, North Capitol and C streets NW., N. J. Hillman, proprietor. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires October 24, 1895.

*October 25.*—No. 224. Vertical tubular boiler in restaurant, Seventh and G streets NW., Osborne & Hoban, proprietors. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires October 25, 1895.

*October 25.*—No. 225. Horizontal tubular boiler in The Hamilton. Hydrostatic pressure, 120 pounds; working pressure allowed, 60 pounds (if necessary, 80 pounds) to square inch. Expires October 25, 1895.

*October 25.*—No. 226. Horizontal tubular boiler in the Academy of Music, Ninth and D streets, NW., owned by Fred. W. Pratt. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires October 25, 1895.

*October 26.*—No. 227. Vertical tubular boiler in bottling works, Virginia avenue and Sixth street SW. owned by The Bergner & Engel Brewing Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires October 26, 1895.

*October 26.*—No. 228. Locomotive form boiler in wood and coal yard, No. 519 Four-and-a-half street SW., owned by V. Baldwin Johnson. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires October 25, 1895.

*October 26.*—No. 229. Horizontal tubular boiler in Willard's Hotel, Pennsylvania avenue and Fourteenth street NW., O. G. Staples, proprietor. Hydrostatic pressure, 110 pounds; working pressure allowed, 60 pounds to square inch. Expires October 26, 1895.

*October 27.*—No. 230. Vertical boiler in Thompson's Dairy, No. 511 Four-and-a-half street SW., owned by J. S. Thompson. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires October 27, 1895.

*October 27.*—No. 231. Horizontal tubular boiler in Havenner's Bakery, Nos. 472-476 C street NW., owned by Havenner's Baking Company. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires October 27, 1895.

*October 29.*—Nos. 232 and 233. Horizontal tubular boiler in The Portland, Vermont avenue and Fourteenth street NW., Edward L. Weston, manager. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds each to square inch. Expires October 29, 1895.

*October 30.*—No. 234. New vertical tubular boiler in The Fredonia, Nos. 1221 and 1223 H street NW., Washington Danenhower, manager. Hydrostatic pressure, 150 pounds; working pressure allowed, 70 pounds to square inch. Expires October 30, 1895.

*October 31.*—Nos. 235 (3) and 236 (4). Horizontal tubular boilers in Boston House, Tenth street side, owned by Woodward & Lothrop. Hydrostatic pressure, 145 pounds; working pressure allowed, 93 pounds each to square inch. Expires October 31, 1895.

*October 31.*—No. 237. Vertical tubular boiler in Willard's Hotel, Fourteenth street and Pennsylvania avenue NW. Hydrostatic pressure, 110 pounds; working pressure allowed, 60 pounds to square inch. Expires October 31, 1895.

*October 31.*—No. 138. Vertical tubular boiler in wood and coal yard, corner Eighth and O streets NW., owned by C. H. Burgess. Hydrostatic pressure, 90 pounds; working pressure allowed, 50 pounds to square inch. Expires October 31, 1895.

*October 31.*—No. 239. Vertical tubular boiler in Lawrence Building, No. 617 Fourteenth street NW., owned by Dr. Lawrence. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires October 31, 1895.

*November 1.*—No. 240. Horizontal tubular boiler in plant Thirty-fifth and K streets NW., owned by Lewis Hopfenmaier. Hydrostatic pressure, 110 pounds; working pressure allowed, 65 pounds to square inch. Expires November 1, 1895.

*November 2.*—No. 241. Vertical tubular boiler in wood and coal yard, foot of Third street SE., owned by Kinder & Co. Hydrostatic pressure, 105 pounds; working pressure allowed, 60 pounds to square inch. Condemned for repairs; repaired and passed. Expires November 2, 1895.

*November 2.*—No. 242. Vertical tubular boiler, owned by Robert Mangum. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds to square inch. Expires November 2, 1895.

*November 3.*—No. 243. Vertical tubular boiler in Banner Steam Laundry, No. 1240 Half street SE., owned by F. H. Litchfield. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires November 3, 1895.

*November 5.*—No. 244. Locomotive-form boiler in box factory, No. 508 R street NW., owned by R. A. Daniell. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires November 5, 1895.

*November 6.*—No. 245. Locomotive-form boiler in wood and coal yard, No. 3323 M street NW., owned by Tavenner & Co. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires November 6, 1895.

*November 6.*—No. 246. Vertical tubular boiler in wood and coal yard, Twenty-ninth street and Chesapeake and Ohio Canal NW., owned by Mayfield & Hieston. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds to square inch. Expires November 6, 1895.

*November 7.*—No. 247. Horizontal tubular boiler in The Portland. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires November 7, 1895.

*November 7.*—No. 248. Horizontal tubular boiler in Freedmen's Hospital. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires November 7, 1895.

*November 8.*—No. 249. Vertical tubular boiler in store, No. 312 Pennsylvania avenue NW. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to square inch; owned by Chris. Rummling. Expires November 8, 1895.

*November 9.*—No. 250. Patent boiler in Star Building, No. 1101 Pennsylvania avenue NW. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires November 9, 1895.

*November 10.*—No. 251. Vertical tubular boiler in hair factory, Anacostia, D. C., owned by H. A. Linger. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires November 10, 1895.

*November 12.*—No. 252. Locomotive-form boiler in machine shop, Seventh and K streets SW., owned by Forsberg & Murray. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires November 12, 1895.

*November 12.*—No. 253. Horizontal tubular boiler in Freedmen's Hospital. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires November 12, 1895.

*November 13.*—No. 254. Horizontal tubular boiler in Hotel Johnson, Thirteenth and E streets NW., owned by E. L. Johnson. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to square inch. Expires November 13, 1895.

*November 13.*—No. 255. Vertical tubular boiler in No. 239 North Capitol street NE., owned by the National Economist Publishing Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires November 13, 1895.

*November 14.*—No. 256. Vertical tubular boiler in slaughterhouse, Bladensburg road, owned by F. S. Erdman & Son. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires November 14, 1895.

*November 14.*—No. 257. Vertical tubular boiler in dye works, No. 1955 Fourth street NW., owned by R. A. Reeves. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds to square inch. Expires November 14, 1895.

*November 15.*—No. 258. Horizontal tubular boiler in Evans Building, 1420 New York avenue NW., D. S. Evans, jr., owner. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires November 15, 1895.

*November 15.*—No. 259. Horizontal tubular boiler in Hotel Johnson, Thirteenth and E streets NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to square inch. Expires November 15, 1895.

*November 15.*—No. 260. Vertical tubular boiler in mattress factory, No. 1111 Nineteenth street NW. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch; owned by H. A. Linger. Expires November 15, 1895.

*November 16.*—No. 261. Vertical tubular boiler in Hotel Lawrence, E between Thirteenth and Fourteenth streets NW., Samuel Gassenheimer, proprietor. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires November 16, 1895.



*November 17.*—No. 262. Vertical tubular boiler at Eleventh Street Wharf NW., owned by J. E. Donaldson. Hydrostatic pressure, 100 pounds; working pressure allowed, 50 pounds to square inch. Expires November 11, 1895.

*November 19.*—No. 263. Vertical tubular boiler in No. 1218 C street NW., owned by Andrew Renz. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires November 19, 1895.

*November 19.*—No. 264 (1). Horizontal tubular boiler in terra cotta works, county, District of Columbia, owned by the Potomac Terra Cotta Company. Hydrostatic pressure, 185 pounds; working pressure allowed, 120 pounds to square inch. Expires November 19, 1895.

*November 19.*—No. 265 (2). Horizontal tubular boiler in works owned by the Potomac Terra Cotta Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds to square inch. Condemned; allowed to run six months. Expires May 19, 1895.

*November 19.*—Nos. 266 and 267. Horizontal tubular boiler in terra cotta works, county, District of Columbia, owned by Thomas Somerville & Sons. Hydrostatic pressure, 165 pounds; working pressure allowed, 110 pounds each to square inch. Expire November 19, 1895.

*November 20.*—Nos. 268 and 269. Horizontal tubular boiler in Hutchins Building, Tenth and D streets NW., owned by Stilson Hutchins. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds each to square inch. Expire November 20, 1896.

*November 21.*—No. 270. New vertical tubular boiler in steam bakery, No. 1322 Fifth street NW., owned by William H. Burk. Hydrostatic pressure, 150 pounds; working pressure allowed, 60 pounds (if necessary, 80 pounds) to square inch. Expires November 21, 1895.

*November 21.*—No. 271. Vertical tubular boiler in Hotel Lawrence. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires November 21, 1895.

*November 21.*—No. 272. Vertical tubular boiler in wood and coal yard, foot of Thirteen-and-a-half street SW., owned by the Home Ice Company, E. M. Willis, general manager. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires November 21, 1895.

*November 21.*—No. 273. Vertical tubular boiler in wood and coal yard, No. 464 E street SW., owned by R. J. Collins. Hydrostatic pressure, 90 pounds; working pressure allowed, 50 pounds to square inch. Expires November 21, 1895.

*November 22.*—No. 274. Vertical tubular boiler in works No. 108 Second street SW., owned by Fauth & Co., G. N. Saegmuller, manager. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires November 22, 1895.

*November 23.*—No. 275. Vertical tubular boiler in Masonic Hall, Ninth and F streets NW. Hydrostatic pressure, 105 pounds; working pressure allowed, 65 pounds to square inch. Expires November 23, 1895.

*November 23.*—No. 276 (1). Vertical tubular boiler in National Zoological Park. Hydrostatic pressure, 105 pounds; working pressure allowed, 60 pounds to square inch. Expires November 23, 1895.

*November 23.*—No. 277 (2). Vertical tubular boiler in National Zoological Park. Hydrostatic pressure, 120 pounds; working pressure allowed, 60 pounds to square inch. Expires November 23, 1895.

*November 24.*—No. 278. Horizontal tubular boiler in The Oxford, New York avenue and Fourteenth street NW., H. P. Marshall & Co., proprietors. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to square inch. Expires November 24, 1895.

*November 26.*—No. 279. Vertical tubular boiler on dredge *Roland*, owned by Thos P. Morgan. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds to square inch. Condemned for repairs; repaired and passed. Expires November 26, 1895.

*November 26.*—No. 280. Horizontal tubular boiler in store Twelfth and F streets NW., Robinson, Cherry & Co., proprietors. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires November 26, 1895.

*November 28.*—No. 281. Vertical tubular boiler in printing office No. 511 Eleventh street NW., owned by W. H. Moore & Co. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds per square inch. Expires November 28, 1895.

*November 28.*—No. 282. New horizontal tubular boiler in Fendall Building, 344 D street NW. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds to square inch. Expires November 28, 1895.

*November 28.*—No. 283. Compound boiler in building Seventh street and Louisiana avenue NW., owned by The Firemen's Insurance Company. Hydrostatic pressure, 140 pounds; working pressure allowed, 80 pounds to square inch. Expires November 28, 1895.



*November 29.*—No. 284. Horizontal tubular boiler in mill corner Massachusetts avenue and North Capitol street NE., owned by McDowell's Sons. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires November 29, 1895.

*November 29.*—No. 285. Horizontal tubular boiler in planing mill Twelfth street and Ohio avenue NW., owned by J. B. Hammond. Hydrostatic pressure, 155 pounds; working pressure allowed, 90 pounds, if necessary 100 pounds, to square inch. Expires November 29, 1895.

*November 30.*—No. 286. Horizontal tubular boiler in store Twelfth and F streets NW., Robinson, Cherry & Co., proprietors. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires November 30, 1895.

*November 30.*—No. 287. Vertical tubular boiler in printing office 664 Pennsylvania avenue NW., W. J. Brewer, owner. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires November 30, 1895.

*December 1.*—No. 288. Locomotive form boiler, owned by M. L. Price. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to square inch. Condemned for repairs; repaired and passed. Expires December 1, 1895.

*December 3.*—No. 289. Vertical tubular boiler in wood and coal yard Ninth and Water streets SW., owned by Kinder & Co. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds to square inch. Condemned for repairs; repaired and passed. Expires December 3, 1895.

*December 3.*—No. 290. Vertical tubular boiler in wood and coal yard Delaware avenue and D street NE., owned by Elia Chelini. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to square inch. Expires December 3, 1895.

*December 3.*—No. 291. New vertical tubular boiler in Hotel Emrich, New Jersey avenue and C street NW. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires December 3, 1895.

*December 4.*—Nos. 292 and 293. Horizontal tubular boilers in market Fifth and L streets NW., owned by The Northern Liberty Market Association. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds each to square inch. Expires December 4, 1895.

*December 6.*—No. 294. Vertical tubular boiler in printing office Seventh and G streets NW., owned by W. Koch. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires December 6, 1895.

*December 7.*—No. 295. Vertical tubular boiler in bottling works No. 813 Second street SE., Chas. Fleishman. Hydrostatic pressure, 90 pounds; working pressure allowed, 50 pounds to square inch. Expires December 7, 1895.

*December 7.*—No. 296. Vertical tubular boiler in bottling works 462 H street SW., owned by Smithson & Mazinger. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to square inch. Expires December 7, 1895.

*December 7.*—No. 297. New horizontal tubular boiler in The Cairo, Q street between Sixteenth and Seventeenth streets NW. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds, if necessary 100 pounds, to square inch. Expires December 7, 1895.

*December 8.*—No. 298. Vertical tubular boiler in steam bakery Mount Pleasant, D. C., owned by Carl Hoffman. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires December 8, 1895.

*December 10.*—No. 299. Horizontal flue boiler at Stephenson's wharf foot of Seventh street SW., owned by Stephenson & Bro. Hydrostatic pressure, 95 pounds; working pressure allowed, 60 pounds to square inch. Expires December 10, 1895.

*December 11.*—No. 300. Vertical tubular boiler in plant 1315 Union street SW., owned by J. N. Smith. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds, to square inch. Expires December 11, 1895.

*December 12.*—No. 301. New locomotive form boiler in the Ebbitt House. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds, if necessary 100 pounds, to square inch. Expires December 12, 1895.

*December 13.*—No. 302. Water-tube boiler in building Pennsylvania avenue and Thirteenth street NW., owned by the Southern Railway Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires December 13, 1895.

*December 13.*—No. 303. Vertical tubular boiler in Chemical Works Twenty-seventh and H streets NW., owned by E. B. Warren. Hydrostatic pressure, 120 pounds; working pressure allowed, 60 pounds to square inch. Expires December 13, 1895.

*December 14.*—No. 304. New vertical tubular boiler in steam bakery 1811 Seventh street NW. Hydrostatic pressure, 150 pounds; working pressure allowed, 70 pounds to square inch. Charles Specht owner. Expires December 14, 1895.

*December 14.*—No. 305. Vertical tubular boiler in works Half and I streets SE., owned by The Standard Oil Company. Hydrostatic pressure, 90 pounds; working pressure allowed, 50 pounds to square inch. Expires December 14, 1895.

*December 14.*—No. 306. Horizontal tubular boiler in The Clarendon, Fourteenth and H streets NW., Mrs. M. J. Colley, proprietress. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires December 14, 1895.

*December 14.*—No. 307. New horizontal tubular boiler in The Cairo. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds, if necessary 100 pounds, to square inch. Expires December 14, 1895.

*December 14.*—No. 308. Vertical tubular boiler in steam coffee mills Maryland avenue and C street SW., owned by W. G. Lown. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires December 14, 1895.

*December 15.*—No. 309. Vertical tubular boiler in steam bakery No. 2122 L street NW., owned by George Klenk. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires December 15, 1895.

*December 15.*—No. 310. Vertical tubular boiler in steam bakery No. 1751 L street NW., owned by G. H. Schulze. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires December 15, 1895.

*December 17.*—No. 311. Horizontal tubular boiler in machine shop Twelfth and B streets NW., owned by J. E. Hurley. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires December 17, 1895.

*December 17.*—No. 312. Vertical tubular boiler in steam laundry No. 3237 K street NW., owned by Wells & Barber. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires December 17, 1895.

*December 17.*—No. 313. Horizontal tubular boiler in The Clarendon, Fourteenth and H streets NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires December 17, 1895.

*December 18.*—No. 314. Horizontal tubular boiler sold by Forsberg & Murray. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires December 18, 1895.

*December 18.*—No. 315. Vertical tubular boiler used for hoisting purposes, owned by Joseph F. Collins. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to square inch. Expires December 18, 1895.

*December 18.*—No. 316. New horizontal tubular boiler in The Cairo. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds, if necessary 100 pounds, to square inch. Expires December 18, 1895.

*December 19.*—No. 317. Economic boiler in steam laundry No. 344 Pennsylvania avenue NW., owned by Dexter & Co. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to square inch. Expires December 19, 1895.

*December 19.*—No. 318. Vertical tubular boiler in pumping station at Georgetown College. Hydrostatic pressure 90 pounds; working pressure allowed, 50 pounds to square inch. Expires December 19, 1895.

*December 19.*—No. 319. Horizontal tubular boiler in mattress factory No. 631 to 635 Massachusetts avenue NW., owned by Stumph & Bro. Hydrostatic pressure, 125 pounds; working pressure allowed, 75 pounds to square inch. Expires December 19, 1895.

*December 20.*—No. 320. Horizontal tubular boiler in Center Market, owned by The Washington Market Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to square inch. Expires December 20, 1895.

*December 20.*—No. 321. Locomotive form boiler in wood and coal yard No. 910 Virginia avenue SE., owned by R. Ullman. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to square inch. Expires December 20, 1895.

*December 20.*—No. 322. Vertical tubular boiler in Mount Vernon Seminary, Eleventh and M streets NW., owned by Mrs. E. Somers. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires December 20, 1895.

*December 22.*—No. 323. New vertical tubular boiler in slaughterhouse, Bladensburg road, owned by Anton Ruppert. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds to square inch. Expires December 22, 1895.

*December 28.*—No. 324. Ellis patent boiler on dredge *Morgan*, owned by Thos. P. Morgan. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires December 28, 1895.

INSPECTED IN 1895.

*January 1.*—Nos. 325 and 326. Horizontal tubular boilers in mill First street and Indiana avenue NW., owned by W. M. Galt & Co. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds each to square inch. Expires January 1, 1896.

*January 2.*—No. 327. Vertical tubular boiler in Montrose Flats, No. 1115 Ninth street NW. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires January 2, 1896.

*January 3.*—No. 328. Vertical tubular boiler in the American House, Pennsylvania avenue and Seventh street NW., Duffy & Leannarda, proprietors. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires January 3, 1896.



*January 3.*—No. 329. Vertical tubular boiler in steam laundry at Seventh street wharf SW., owned by the Norfolk and Washington Steamboat Company. Hydrostatic pressure, 75 pounds; working pressure allowed, 50 pounds to square inch. Condemned for repairs; repaired and passed. Expires January 3, 1896.

*January 5.*—No. 330. Vertical tubular boiler at new post office building, owned by John Peirce. Hydrostatic pressure, 165 pounds; working pressure allowed, 110 pounds to square inch. Expires January 5, 1896.

*January 6.*—Nos. 331 and 332. New horizontal tubular boilers in United States Senate annex, New Jersey avenue and B street NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds each to square inch. Expires January 6, 1896.

*January 8.*—No. 333. Horizontal tubular boiler in Warder Building, southeast corner Ninth and F streets NW., owned by estate of B. H. Warder. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires January 8, 1896.

*January 8.*—No. 334. Horizontal tubular boiler in building No. 458 to 464 Louisiana avenue NW., owned by the National Capital Investment Company. Hydrostatic pressure, 130 pounds; working pressure allowed, 85 pounds to square inch. Expires January 8, 1896.

*January 10.*—No. 335. Horizontal tubular boiler in building Nos. 458 to 464 Louisiana avenue NW. Hydrostatic pressure, 130 pounds; working pressure allowed, 85 pounds to square inch. Expires January 10, 1896.

*January 10.*—No. 336. Horizontal tubular boiler in Warder Building, southeast corner Ninth and F streets NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires January 10, 1896.

*January 12.*—No. 337. Vertical tubular boiler in steam bakery, No. 711 Twelfth street SE., owned by J. G. Meinberg. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires January 12, 1896.

*January 14.*—No. 338. Vertical tubular boiler in mill, Virginia avenue and Four-and-a-half street SW., owned by the Washington Flour and Feed Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires January 14, 1896.

*January 15.*—No. 339. Vertical tubular boiler in building southwest corner Tenth street and Pennsylvania avenue NW., owned by the Washington Times Company. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to square inch. Expires January 15, 1896.

*January 16.*—Nos. 340 (4) and 341 (5). Horizontal tubular boilers in works Fifteenth and E streets NE., owned by the Hygienic Ice Company. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds each to square inch. Expire January 16, 1896.

*January 21.*—Nos. 342 and 343. Horizontal tubular boilers in No. 929 to 931 D street NW., owned by the Evening News Publishing Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds each to square inch. Expire January 21, 1896.

*January 22.*—No. 344. Vertical tubular boiler at new post-office building, owned by John Peirce. Hydrostatic pressure, 165 pounds; working pressure allowed, 110 pounds to square inch. Expires January 22, 1896.

*January 23.*—No. 345. Locomotive boiler in wood yard, New Hampshire and Virginia avenues NW., owned by C. C. Walker. Hydrostatic pressure, 100 pounds; working pressure allowed, 65 pounds to square inch. Expires January 23, 1896.

*January 24.*—No. 346. Vertical tubular boiler at new Corcoran Gallery of Art, owned by Norcross Bros. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds to square inch. Expires January 24, 1896.

*January 26.*—No. 347. New vertical tubular boiler used for hoisting purposes, owned by Manning & Parsons. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to square inch. Expires January 26, 1896.

*January 31.*—No. 348. New vertical tubular boiler used for hoisting purposes, owned by Manning & Parsons. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to square inch. Expires January 31, 1896.

*January 31.*—No. 349. Vertical tubular boiler in steam coffee mills in rear of 327 Pennsylvania avenue NW., owned by Browing & Baines. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to square inch. Expires January 31, 1896.

*February 1.*—No. 350. Vertical tubular boiler in The Page, No. 721 to 727 Fifteenth street NW., T. L. Page, proprietor. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires February 1, 1896.

*February 2.*—No. 351. Locomotive form boiler in yard, No. 2632 D street NW., owned by the Crawford Paving Company. Hydrostatic pressure, 115 pounds; working pressure allowed, 70 pounds to square inch. Expires February 2, 1896.



*February 4.*—No. 352. Vertical tubular boiler in Eagle Iron Works, Fourteenth and B streets NW., owned by Pettit & Dripps. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires February 4, 1896.

*February 4.*—No. 353. Horizontal tubular boiler in printing office, No. 1308 Pennsylvania avenue NW., owned by R. H. Darby. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires February 4, 1896.

*February 5.*—No. 354. New vertical tubular boiler in German Orphan Asylum, Anacostia, D. C. Hydrostatic pressure, 150 pounds; working pressure allowed, 60 pounds, if necessary 80 pounds, to square inch. Expires February 5, 1896.

*February 11.*—Nos. 355 (2) and 356 (3). Horizontal tubular boilers in works, Fifteenth and E streets NE., owned by the Hygienic Ice Co. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds each to square inch. Expire February 11, 1896.

*February 12.*—Nos. 357 (7) and 358 (8). Campbell & Zell improved boilers in plant, Thirteen-and-a-half and B streets NW., owned by United States Electric Lighting Company. Hydrostatic pressure, 200 pounds; working pressure allowed, 130 pounds each to square inch. Expire February 12, 1896.

*February 13.*—Nos. 359 (4) and 360 (6). National water-tube boilers in plant, Thirteen-and-a-half and B streets NW. Hydrostatic pressure, 200 pounds; working pressure allowed, 130 pounds each to square inch. Expire February 13, 1896.

*February 14.*—No. 361. Horizontal tubular boiler in Center Market, Pennsylvania avenue and Seventh street NW. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to square inch. Expires February 14, 1896.

*February 15.*—No. 362 (2). National water-tube boiler in plant, Thirteen-and-a-half and B streets NW. Hydrostatic pressure, 200 pounds; working pressure allowed, 130 pounds to square inch. Expires February 15, 1896.

*February 16.*—No. 363. Horizontal tubular boiler in Yale Steam Laundry, No. 43 G street NW., owned by F. H. Walker & Co. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires February 16, 1896.

*February 18.*—No. 364. Economic boiler in Metzert Music Hall. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to square inch. Condemned for repairs, repaired and passed. Expires February 18, 1896.

*February 19.*—No. 365. Horizontal tubular boiler in club house, No. 1732 G street NW., owned by Columbia Athletic Club. Hydrostatic pressure, 80 pounds; working pressure allowed, 50 pounds to square inch. Expires February 19, 1896.

*February 19.*—No. 366. Vertical tubular boiler at new post-office building, owned by John Peirce. Hydrostatic pressure, 160 pounds; working pressure allowed, 105 pounds to square inch. Expires February 19, 1896.

*February 21.*—No. 267. Horizontal tubular boiler in Center Market, Pennsylvania avenue and Seventh street NW. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to square inch. Expires February 21, 1896.

*February 21.*—No. 368. Vertical tubular boiler in National Homeopathic Hospital. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires February 21, 1896.

*February 21.*—No. 369. Vertical tubular boiler in laundry at National Homeopathic Hospital. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires February 21, 1896.

*February 21.*—Nos. 370 and 371. Babcock & Wilcox Company boilers in power house, foot of Sixth street SW., owned by the Washington and Georgetown Railroad Company. Hydrostatic pressure, 200 pounds; working pressure allowed, 125 pounds each to square inch. Expire February 21, 1896.

*February 22.*—No. 372. Horizontal tubular boiler in building No. 918 F street NW., owned by the National Union Insurance Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires February 22, 1896.

*February 23.*—No. 373. Vertical tubular boiler in slaughterhouse, Bladensburg road, owned by John Augusterfer. Hydrostatic pressure, 80 pounds; working pressure allowed, 55 pounds to square inch. Condemned for repairs, repaired and passed. Allowed to run six months. Expires August 23, 1895.

*February 26.*—Nos. 374 and 375. Horizontal tubular boilers in brewery, D between Thirteenth and Fourteenth streets SE., owned by the National Capital Brewing Company. Hydrostatic pressure, 135 pounds; working pressure allowed, 90 pounds each to square inch. Expire February 26, 1896.

*February 28.*—No. 376. Vertical tubular boiler in plant, No. 461 to 463 C street NW., owned by the National Lithographing Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires February 28, 1896.

*February 28.*—No. 377. Vertical tubular boiler in steam bakery, 18 Harrison street, Anacostia, D. C., owned by Frederick W. Bergmann. Hydrostatic pressure, 100 pounds; working pressure allowed, 65 pounds to square inch. Expires February 28, 1896.

*March 1.*—No. 378. Vertical tubular boiler in Slater's Fourteenth street Steam Laundry. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to square inch. Expires March 1, 1896.

*March 4.*—Nos. 379 and 380. New Campbell & Zell boilers in power house, Benning's road NE., owned by the Columbia Railway Company. Hydrostatic pressure, 205 pounds; working pressure allowed, 125 pounds each to square inch. Expire March 4, 1896.

*March 5.*—No. 381. Babcock & Wilcox Company boiler in power house, foot Sixth street SW. Hydrostatic pressure, 200 pounds; working pressure allowed, 125 pounds to square inch. Expires March 5, 1896.

*March 7.*—No. 382. Horizontal tubular boiler in brewery, D street between Thirteenth and Fourteenth streets SE. Hydrostatic pressure, 135 pounds; working pressure allowed, 90 pounds to square inch. Expires March 7, 1896.

*March 8.*—No. 383. Vertical tubular boiler in mill, Anacostia, D. C., owned by J. N. Garrison & Sons. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to square inch. Expires March 8, 1896.

*March 8.*—Nos. 384 and 385. Horizontal tubular boilers in yard, No. 2632 D street NW., owned by the Cranford Paving Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds each to square inch; used for stone crusher. Expire March 8, 1896.

*March 12.*—No. 386. Vertical tubular boiler on steam roller Pioneer, owned by the Cranford Paving Company. Hydrostatic pressure, 200 pounds; working pressure allowed, 120 pounds to square inch. Expires March 12, 1896.

*March 12.*—No. 387. Vertical tubular boiler on steam roller Percy, owned by the Cranford Paving Company. Hydrostatic pressure, 160 pounds; working pressure allowed, 100 pounds to square inch. Expires March 12, 1896.

*March 12.*—No. 388. Vertical tubular boiler on steam roller Ludwig, owned by the Cranford Paving Company. Hydrostatic pressure, 160 pounds; working pressure allowed, 100 pounds to square inch. Expires March 12, 1896.

*March 13.*—No. 389. Vertical tubular boiler at new post-office building, owned by John Peirce. Hydrostatic pressure, 165 pounds; working pressure allowed, 105 pounds to square inch. Condemned for repairs, repaired and passed. Expires March 13, 1896.

*March 13.*—No. 390. Vertical tubular boiler in Emergency Hospital. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to square inch. Expires March 13, 1896.

*March 13.*—No. 391. Vertical tubular boiler in warehouse, Third and R streets NE., owned by James H. McGill. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires March 13, 1896.

*March 14.*—No. 392. Vertical tubular boiler in printing office, No. 1108 to 1116 E street NW., owned by H. L. McQueen. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires March 14, 1896.

*March 18.*—No. 393. Horizontal tubular boiler in soap factory, First and W streets SW., owned by C. B. Jewell & Co. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires March 18, 1896.

*March 18.*—No. 394. New economic boiler in brickyard, South Capitol and O streets SE., owned by the Alfred Richards Brick Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds to square inch. Expires March 18, 1896.

*March 22.*—No. 395. Horizontal tubular boiler in soap factory, First and W streets SW., owned by C. B. Jewell & Co. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires March 22, 1896.

*March 22.*—No. 396. Horizontal tubular boiler in The Randall, Pennsylvania avenue and Fifteenth street NW., John T. Trego, proprietor. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires March 22, 1896.

*March 25.*—No. 397. Vertical tubular boiler in the Briggs New York Dye Works, E. K. Plant, manager and proprietor, No. 709 Ninth street NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires March 25, 1896.

*March 25.*—No. 398. Horizontal tubular boiler in planing mill, Thirteenth and C streets NW., owned by Belt & Dyer. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires March 25, 1896.

*March 25.*—No. 399. Horizontal tubular boiler in brickyard, Nineteenth and B streets NE., owned by Thomas Potee & Co. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to square inch. Expires March 25, 1896.

*March 26.*—Nos. 400 and 401. Horizontal tubular boilers in brickyard at Ivy City, D. C., owned by the Ivy City Brick Company. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds each to square inch. Expires March 26, 1896.

*March 26.*—No. 402. Horizontal tubular boiler in brewery, D street between Thirteenth and Fourteenth streets SE., owned by the National Capital Brewing Company. Hydrostatic pressure, 135 pounds; working pressure allowed, 90 pounds to square inch. Expires March 26, 1896.



*March 27.*—No. 403. Horizontal tubular boiler in The Randall, Pennsylvania avenue and Fifteenth street NW. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires March 27, 1896.

*March 27.*—No. 404. Vertical tubular boiler in works, No. 3220 K street NW., used for hoisting purposes, owned by the Potomac Stone Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 85 pounds (if necessary 100 pounds) to square inch. Expires March 27, 1896.

*March 29.*—No. 405. Horizontal tubular boiler in machine shop and foundry, No. 3105 K street NW., owned by Donnelly & Pruett. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to square inch. Expires March 29, 1896.

*March 29.*—No. 406. Vertical tubular boiler in foundry, foot of Thirty-third street NW., owned by Stewart, Garner & Co. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to square inch. Expires March 29, 1896.

*March 29.*—Nos. 407 and 408. Cylinder boilers at shipping wharf NW., owned by John P. Agnew & Co. Hydrostatic pressure, 145 pounds; working pressure allowed, 90 pounds each to square inch. Condemned for repairs; repaired and passed. Expires March 29, 1896.

*March 30.*—No. 409. Vertical tubular boiler at gas works, Twenty-sixth and G streets NW., used for hoisting purposes, owned by the Washington Gas Light Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires March 30, 1896.

*April 1.*—Nos. 410 and 411. Horizontal tubular boilers in guano factory, Giesboro, D. C., owned by P. Mann. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds each to square inch. Expires April 1, 1896.

*April 2.*—Nos. 412 and 413. New vertical tubular boilers, used for hoisting purposes, owned by Frank N. Carver. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds each to square inch. Expires April 2, 1896.

*April 2.*—No. 414. Horizontal tubular boiler in power house, Brightwood avenue NW., owned by the Brightwood Railway Company. Hydrostatic pressure, 180 pounds; working pressure allowed, 120 pounds to square inch. Expires April 2, 1896.

*April 3.*—No. 415. Vertical tubular boiler in dye works, No. 114 Four-and-a-half street NW., owned by Birkner & Co. Hydrostatic pressure, 100 pounds; working pressure allowed, 80 pounds to square inch, condemned for repairs; repaired and passed. Expires April 3, 1896.

*April 3.*—No. 416. Horizontal tubular boiler in mill, No. 425-429 New Jersey avenue NW., owned by Lyell & Mohler. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires April 3, 1896.

*April 3.*—Nos. 417 and 418. Horizontal tubular boilers, sold by Forsberg & Murray. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds each to square inch. Expires April 3, 1896.

*April 4.*—No. 419. Vertical tubular boiler in greenhouse, Blandensburg road, owned by C. Strauss & Co. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds (if necessary 100 pounds) to square inch. Expires April 4, 1896.

*April 5.*—No. 420. Horizontal tubular boiler in Capital Steam Laundry, No. 512 Eighth street NW., owned by Mrs. M. A. Weaver. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds to square inch. Expires April 5, 1896.

*April 5.*—No. 421. New vertical tubular boiler used for pumping purposes, owned by Shailer & Schniglan Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires April 5, 1896.

*April 6.*—No. 422. Horizontal tubular boiler in brewery, Fourth and E streets NE., owned by the Washington Brewery Company. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds to square inch. Expires April 6, 1896.

*April 8.*—Nos. 423 and 424. Economic boilers in brickyard, Ivy City, D. C., owned by the Childs Brick Company. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds each to square inch. Expires April 8, 1896.

*April 8.*—Nos. 425 and 426. Horizontal tubular boilers in planing mill, Thirteenth and B streets NW., owned by E. E. Jackson & Co. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds each to square inch. Expires April 8, 1896.

*April 9.*—No. 427. Economic boiler in slaughterhouse, No. 1340 Twenty-second street NW., owned by J. J. Pfluerger. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires April 9, 1896.

*April 9.*—No. 428. Horizontal tubular boiler in brickyard, Florida avenue NE., owned by the Washington Brick Company. Hydrostatic pressure, 155 pounds; working pressure allowed, 90 pounds (if necessary 100 pounds) to square inch. Expires April 9, 1896.

*April 9.*—No. 429. Horizontal tubular boiler in brickyard, Ivy City, D. C., owned by The Ivy City Brick Company. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to square inch. Expires April 9, 1896.

*April 10.*—No. 430. Vertical tubular boiler in slaughterhouse, Bladensburg road, owned by Santus Auth. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires April 10, 1896.



*April 10.*—Nos. 431 and 432. New horizontal tubular boilers in building, Eighth street and Market space NW., owned by S. Kann Sons & Co. Hydrostatic pressures 150 pounds; working pressure allowed, 80 pounds each to square inch. Expire, April 10, 1896.

*April 10.*—No. 433. Horizontal tubular boiler in power house, Brightwood avenue NW., owned by the Brightwood Railway Company. Hydrostatic pressure, 180 pounds; working pressure allowed, 120 pounds to square inch. Expires April 10, 1896.

*April 11.*—No. 434. Locomotive-form boiler in United States Government Printing Office. Hydrostatic pressure, 145 pounds; working pressure allowed, 90 pounds to square inch. Expires April 11, 1896.

*April 11.*—No. 435. Horizontal tubular boiler in National Theater, W. W. Rapley, manager. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to square inch. Expires April 11, 1896.

*April 12.*—No. 436. Horizontal tubular boiler in brewery, Fourth and E streets NE., owned by the Washington Brewery Company. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds to square inch. Expires April 12, 1896.

*April 12.*—No. 437 (3). Horizontal tubular boiler in planing mill, Thirteenth and B streets NW., owned by E. E. Jackson & Co. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to square inch. Condemned for repairs; repaired and passed. Expires April 12, 1896.

*April 13.*—No. 438. Vertical tubular boiler used for pumping purposes, owned by Shailer & Schniglan Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds (if necessary 100 pounds) to square inch. Expires April 13, 1896.

*April 13.*—No. 439. Economic boiler used for pumping purposes, owned by Shailer & Schniglan Company. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to square inch. Expires April 13, 1896.

*April 13.*—No. 440. Economic boiler in stone works, No. 3220 K street NW., owned by the Potomac Stone Company. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to square inch. Expires April 13, 1896.

*April 15.*—No. 441. Vertical tubular boiler in wood and coal yard, No. 3041 K street NW., owned by A. Geary Johnson. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to square inch. Expires April 15, 1896.

*April 16.*—Nos. 442 and 443. Horizontal tubular boilers in works foot of Thirty-third street NW., owned by Lewis Hopfenmaier. Hydrostatic pressure, 120 pounds; working pressure allowed, 60 pounds (if necessary 80 pounds) each to square inch. Expires April 16, 1896.

*April 16.*—No. 444. Locomotive-form boiler in cycle works, No. 809 Water street SW., owned by D. S. Owen Manufacturing Company. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Condemned for repairs; repaired and passed. Expires April 16, 1896.

*April 16.*—No. 445. New horizontal tubular boiler in warehouse, No. 1140 Fifteenth street NW., owned by the American Security and Trust Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to square inch. Expires April 16, 1896.

*April 17.*—No. 446. Horizontal tubular boiler in power house, Brightwood avenue NW., owned by the Brightwood Railway Company. Hydrostatic pressure, 180 pounds; working pressure allowed, 120 pounds to square inch. Expires April 17, 1896.

*April 18.*—No. 447. Horizontal tubular boiler in National Theater, W. W. Rapley, manager. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to square inch. Expires April 18, 1896.

*April 18.*—No. 448. Vertical tubular boiler in bottling works, Nos. 703 to 705 North Capitol street NE., owned by the Pabst Brewing Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires April 18, 1896.

*April 19.*—Nos. 449 and 450. Horizontal tubular boiler in brewery, Fourth and E streets NE., owned by the Washington Brewery Company. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds each to square inch. Expire April 19, 1896.

*April 19.*—No. 451. Horizontal tubular boiler in brewery, Nos. 1221 to 1233 Twentieth street NW., owned by the Christian Heurich Brewing Company. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds to square inch. Expires April 19, 1896.

*April 20.*—No. 452. Vertical tubular boiler in steam bakery, Nos. 119 to 123 First street SW., owned by H. B. Leary. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires April 20, 1896.

*April 20.*—No. 453. Vertical tubular boiler in steam bakery, Sixth and G streets NW., owned by Mrs. F. Stolpp. Hydrostatic pressure, 95 pounds; working pressure allowed, 60 pounds to square inch. Expires April 20, 1896.

*April 20.*—Nos. 454 and 455. Horizontal tubular boilers in printing office, No. 1729 New York avenue NW., owned by George E. Lemon. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds each to square inch. Boiler No. 454, condemned for repairs, repaired and passed. Expire April 20, 1896.

*April 22.*—No. 456. Horizontal tubular boiler in slaughterhouse, No. 1332 Twenty-second street NW., owned by G. L. Botschs's Sons. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires April 22, 1896.

*April 22.*—No. 457. Horizontal tubular boiler in stable, P street NW., owned by the Metropolitan Railroad Company. Hydrostatic pressure, 80 pounds; working pressure allowed, 50 pounds (if necessary 60 pounds) to square inch. Expires April 22, 1896.

*April 23.*—No. 458. Locomotive from boiler in plant foot of Third street SE., owned by the Great Falls Ice Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires April 23, 1896.

*April 23.*—No. 459. Vertical tubular boiler in Troy Steam Laundry, No. 731 Ninth street NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to square inch. Expires April 23, 1896.

*April 24.*—No. 460. Vertical tubular boiler in mill, James Creek Canal between N and O streets SW., owned by McDonald & Co. Hydrostatic pressure, 140 pounds; working pressure allowed, 80 pounds to square inch. Expires April 24, 1896.

*April 24.*—No. 461. Horizontal tubular boiler in foundry, corner Seventh and I streets SW., owned by John Springman. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires April 24, 1896.

*April 25.*—No. 462. Horizontal tubular boiler in warehouse, No. 1140 Fifteenth street NW. Hydrostatic pressure, 145 pounds; working pressure allowed, 90 pounds to square inch. Expires April 25, 1896.

*April 25.*—No. 463. Horizontal tubular boiler in power house, Eckington, D. C., owned by the Eckington and Soldiers' Home Railway Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires April 25, 1896.

*April 26.*—No. 464. Vertical tubular boiler in steam bakery, No. 209 G street NE., owned by G. W. Haas. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires April 26, 1896.

*April 26.*—No. 465. Vertical tubular boiler in wood and coal yard, No. 1325 First street SW., owned by B. Underwood. Hydrostatic pressure, 95 pounds; working pressure allowed, 60 pounds to square inch. Expires April 26, 1896.

*April 26.*—No. 466. Economic boiler (used for stone crusher) in works, Twenty-sixth and D streets NW., owned by the Barber Asphalt Paving Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires April 26, 1896.

*April 26.*—No. 467. Horizontal tubular boiler in works, Twenty-sixth and D streets NW., used for mixing asphaltum; owned by the Barber Asphalt Paving Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires April 26, 1896.

*April 29.*—Nos. 468 and 469. Horizontal tubular boilers in Glover Building, No. 1419 F street NW. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds each to square inch. Expires April 29, 1896.

*April 29.*—No. 470. Horizontal tubular boiler in brickyard, Delaware avenue and O street, SW., owned by the Washington Brick and Terra Cotta Company. Hydrostatic pressure, 145 pounds; working pressure allowed, 90 pounds to square inch. Expires April 29, 1896.

*April 30.*—No. 471. Horizontal tubular boiler in the Harrison, Third and G streets NW.; owned by Harvey Spalding. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to square inch. Expires April 30, 1896.

*April 30.*—No. 472. Vertical tubular boiler in Fleming Building, No. 1419 G street NW.; owned by Judge W. S. Cox. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to square inch. Expires April 30, 1896.

*May 1.*—No. 473. Horizontal tubular boiler in brewery, Nos. 1221 to 1233 Twentieth street, NW., owned by the Christian Heurich Brewing Company. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds to square inch. Expires May 1, 1896.

*May 1.*—No. 474. Horizontal tubular boiler in Lenman Building, No. 1425 New York avenue NW.; owned by estate of J. T. Lenman. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires May 1, 1896.

*May 2.*—No. 475. Horizontal tubular boiler in building, No. 918 F street NW., owned by the National Union Insurance Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires May 2, 1896.

*May 3.*—No. 476. Vertical tubular boiler in gas works, No. 1128 Twenty-ninth street NW., owned by the Georgetown Gas Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to square inch. Expires May 3, 1896.



*May 3.*—No. 477. Vertical tubular boiler in steam bakery, No. 2315 L street NW.; owned by P. Stanton. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires May 3, 1896.

*May 4.*—No. 478. Vertical tubular boiler in steam bakery, No. 647 H street NE., owned by Robert W. Blair. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to square inch. Expires May 4, 1896.

*May 6.*—No. 479. Horizontal tubular boiler in slaughterhouse, No. 2717 Seventh street NW., owned by Jacob Franz. Hydrostatic pressure, 125 pounds; working pressure allowed, 70 pounds to square inch. Expires May 6, 1896.

*May 6.*—No. 480. Horizontal tubular boiler in soap factory, K between Thirty-second and Thirty-third streets NW., owned by Weaver, Kengla & Co. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires May 6, 1896.

*May 7.*—No. 481. Horizontal tubular boiler in dye works, Nos. 1206 to 1208 I street NW., owned by Anton Lerch. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires May 7, 1896.

*May 7.*—No. 482. Horizontal tubular boiler in Lenman Building, No. 1425 New York avenue NW. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires May 7, 1896.

*May 7.*—No. 483. Horizontal tubular boiler in The Harrison, Third and G streets NW. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to square inch. Expires May 7, 1896.

*May 7.*—No. 484. Vertical tubular boiler in No. 1217 Pennsylvania avenue NW., owned by The Evening News Publishing Company. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to square inch. Expires May 7, 1896.

*May 8.*—No. 485. Vertical tubular boiler in gas works, No. 1128 Twenty-ninth street NW. Hydrostatic pressure, 115 pounds; working pressure allowed, 70 pounds to square inch. Expires May 8, 1896.

*May 8.*—No. 486. Horizontal tubular boiler in brickyard, Delaware avenue and O street SW., owned by The Washington Brick and Terra Cotta Company. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to square inch. Expires May 8, 1896.

*May 8.*—No. 487. Locomotive-form boiler in wood and coal yard, Virginia and Delaware avenues SW., owned by Walter H. Marlow. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Condemned for repairs; repaired and passed June 29, 1895. Expires June 29, 1896.

*May 8.*—No. 488. Horizontal tubular boiler in brickyard, Twenty-first and A streets SE., owned by The Capitol Hill Brick Company, C. R. Monroe, manager. Hydrostatic pressure, 125 pounds; working pressure allowed, 60 pounds (if necessary 70 pounds) to square inch. Expires May 8, 1896.

*May 9.*—No. 489. Horizontal tubular boiler in Government Printing Office. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to square inch. Expires May 9, 1896.

*May 10.*—No. 490. Coil boiler in factory, No. 512 North Capitol street, owned by the Forster Bros. Manufacturing Company, H. S. Martin, manager. Hydrostatic pressure, 200 pounds; working pressure allowed, 120 pounds to square inch. Expires May 10, 1896.

*May 10.*—No. 491. New vertical tubular boiler in No. 423 Four-and-a-half street SW., owned by A. Oehlmann. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to square inch. Expires May 10, 1896.

*May 10.*—No. 492. Vertical tubular boiler in steam carpet cleaning works, No. 1706 to 1708 E street NW., M. Neumyer, manager. Hydrostatic pressure 100 pounds; working pressure allowed, 60 pounds to square inch. Expires May 10, 1896.

*May 11.*—No. 493. Vertical tubular boiler in steam bakery, No. 476 L street SW., owned by C. E. Berger. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires May 11, 1896.

*May 11.*—No. 494. Horizontal tubular boiler in building, corner New York avenue and Fifteenth street NW., owned by the National Safe Deposit Company. Hydrostatic pressure, 95 pounds; working pressure allowed, 60 pounds to square inch. Expires May 11, 1896.

*May 13.*—No. 495. Locomotive-form boiler in West End Steam Laundry, No. 1755 Pennsylvania avenue NW., owned by Henry Wagner. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to square inch. Expires May 13, 1896.

*May 13.*—No. 496. Horizontal tubular boiler in planing mill, Nos. 451 to 465 Maryland avenue SW., owned by Wood & Co. Hydrostatic pressure, 125 pounds; working pressure allowed, 70 pounds to square inch. Expires May 13, 1896.

*May 14.*—No. 497. Vertical tubular boiler used for hoisting purposes, owned by Henry F. Getz. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires May 14, 1896.

*May 14.*—No. 498. Vertical cylinder boiler in yard, Thirteenth and E streets SW., owned by the Southern Railway Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires May 14, 1896.



*May 14.*—No. 499. New water-tube boiler in works, Nos. 458 and 460 Pennsylvania avenue NW., owned by The Norris Peter's Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 60 pounds (if necessary 80 pounds) to square inch. Expires May 14, 1896.

*May 15.*—No. 500. Horizontal tubular boiler in building, corner New York avenue and Fifteenth street NW., owned by the National Safe Deposit Company. Hydrostatic pressure, 95 pounds; working pressure allowed, 60 pounds to square inch. Expires May 15, 1896.

*May 15.*—No. 501. New vertical tubular boiler in wood and coal yard, corner Fourteenth and C streets NW., owned by Miller, Robbins & Co. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds to square inch. Expires May 15, 1896.

*May 15.*—No. 502. Vertical tubular boiler on steam roller No. 5, owned by the Barber Asphalt Paving Company. Hydrostatic pressure, 160 pounds; working pressure allowed, 110 pounds to square inch. Expires May 15, 1896.

*May 15.*—No. 503. Horizontal tubular boiler in power house, Thirty-second street NW., owned by the Georgetown and Tenallytown Railway Company. Hydrostatic pressure, 160 pounds; working pressure allowed, 105 pounds to square inch. Expires May 15, 1896.

*May 16.*—No. 504. Horizontal tubular boiler in power house, Third street NW. Hydrostatic pressure, 160 pounds; working pressure allowed, 105 pounds to square inch. Expires May 16, 1896.

*May 16.*—No. 505. Vertical tubular boiler in plant, Nos. 18 to 22 Harrison street, Anacostia, D. C., owned by J. S. Fowler. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires May 16, 1896.

*May 17.*—No. 506. Vertical tubular boiler in plant foot of G street NW., used for hoisting purposes, owned by J. Maury Dove. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to square inch. Expires May 17, 1896.

*May 17.*—No. 507. Vertical tubular boiler, Twenty-eighth and K streets NW., owned by J. Maury Dove, used for hoisting purposes. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to square inch. Expires May 17, 1896.

*May 18.*—No. 508. Horizontal tubular boiler in brick yard, South Capitol and N streets SW., owned by Charles Ford. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires May 18, 1896.

*May 20.*—No. 509. Horizontal tubular boiler in carpet cleaning works, No. 488 Maine avenue SW., owned by M. R. Thorp. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires May 20, 1896.

*May 20.*—No. 510. Horizontal tubular boiler in mortar works, South Capitol and I streets SW., owned by the National Mortar Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to square inch. Expires May 20, 1896.

*May 20.*—No. 511. Horizontal tubular boiler at wharf, foot of Thirtieth street NW., owned by Meredith, Winship & Co. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires May 20, 1896.

*May 20.*—No. 512. Vertical tubular boiler in works, South Capitol and R streets SE., used for hoisting purposes, owned by the Washington Asphalt Block and Tile Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires May 20, 1896.

*May 21.*—No. 513. Vertical tubular boiler in slaughterhouse, Seventeenth street NE., owned by F. P. Seibert. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to square inch. Expires May 21, 1896.

*May 22.*—No. 514. Vertical tubular boiler in Corcoran Gallery of Art, Pennsylvania avenue and Seventeenth street NW. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to square inch. Expires May 22, 1896.

*May 22.*—No. 515. Horizontal tubular boiler in power house, Thirty-second street NW., owned by the Georgetown and Tenallytown Railway Company. Hydrostatic pressure, 160 pounds to square inch; working pressure allowed, 105 pounds to square inch. Expires May 22, 1896.

*May 23.*—No. 516. National water-tube boiler in the Raleigh, northeast corner Pennsylvania avenue and Twelfth street NW., B. W. Frazier, manager. Hydrostatic pressure, 145 pounds; working pressure allowed, 95 pounds to square inch. Expires May 23, 1896.

*May 24.*—No. 517. Vertical tubular boiler at wharf, K street NW., owned by the Independent Ice Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to square inch. Expires May 24, 1896.

*May 24.*—No. 518. Babcock & Wilcox Company boiler in the Shoreham, Fifteenth and H streets NW., John T. Devine, proprietor. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires May 24, 1896.

*May 24.*—No. 519. Horizontal tubular boiler in the St. James Hotel, Pennsylvania avenue and Sixth street NW., Levi Woodbery, proprietor. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds to square inch. Expires May 24, 1896.

*May 25.*—No. 520. Vertical tubular boiler in wood and coal yard, No. 609 New York avenue NW., owned by Thomas M. Draney. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to square inch. Expires May 25, 1896.

*May 25.*—No. 521. Vertical tubular boiler on lighter *Chesapeake*, owned by Littlefield, Alvord & Co. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires May 25, 1896.

*May 25.*—No. 522. Vertical tubular boiler in steam bakery, Eighth and M streets NW., Adolf Gassman, proprietor. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to square inch. Expires May 25, 1896.

*May 27.*—No. 523. Horizontal tubular boiler in Galvanized Iron Works, Nos. 215 to 221 Fourteenth street NW., owned by the National Mould and Stamping Company, D. W. Stockstill, manager. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires May 27, 1896.

*May 27.*—Nos. 524, 525, and 526. New water-tube boilers in power house, Four-and-a-half street SW., owned by the Metropolitan Railroad Company. Hydrostatic pressure, 200 pounds; working pressure allowed, 125 pounds each to square inch. Expires May 27, 1896.

*May 28.*—No. 527. Horizontal tubular boiler in Union Building, G street between Sixth and Seventh streets NW., owned by the Union Building Company. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to square inch. Expires May 28, 1896.

*May 29.*—No. 528. Horizontal flue boiler in machine shop, No. 487 Missouri avenue NW., owned by Corbett Mill and Machine Company. Hydrostatic pressure, 125 pounds; working pressure allowed, 60 pounds to square inch. Expires May 29, 1896.

*May 29.*—No. 529. Horizontal tubular boiler in St. James Hotel, Pennsylvania avenue and Sixth street NW. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to square inch. Expires May 29, 1896.

*May 30.*—No. 530. Vertical tubular boiler in machine shop, No. 211 Twelfth street NW., owned by McKenzie & Jenks. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires May 30, 1896.

*May 30.*—No. 531. Vertical tubular boiler in carriage factory, No. 310 Pennsylvania avenue NW., owned by the McDermott Carriage Company. Hydrostatic pressure, 95 pounds; working pressure allowed, 60 pounds to square inch. Expires May 30, 1896.

*May 30.*—No. 532. Horizontal tubular boiler in iron foundry, Twelfth street and Ohio avenue NW., owned by C. A. Schneider's Sons. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to square inch. Expires May 30, 1896.

*May 30.*—No. 533. Horizontal tubular boiler, brass foundry, No. 322 Thirteenth street NW., owned by Thomas Somerville & Sons. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires May 30, 1896.

*May 31.*—No. 534. Horizontal tubular boiler in the United States Government Printing Office. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to square inch. Expires May 31, 1896.

*May 31.*—No. 535. Horizontal tubular boiler in stone works, First and M streets NE. owned by Lane & Malnati. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires May 31, 1896.

*May 31.*—No. 536 (64). Horizontal tubular boiler at Ninth street wharf SW., owned by the Independent Ice Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires May 31, 1896.

*June 1.*—No. 537. Horizontal tubular boiler at Ninth street wharf SW., owned by the Independent Ice Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to square inch. Expires June 1, 1896.

*June 3.*—No. 538. Vertical tubular boiler in wood and coal yard, No. 15 Massachusetts avenue NE., owned by D. K. Hackman. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to square inch. Expires June 3, 1896.

*June 3.*—No. 539. New vertical tubular boiler in steam bakery, No. 1849 Seventh street NW., owned by M. Holzbeirlein. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds to square inch. Expires June 3, 1896.

*June 3.*—No. 540. Vertical tubular boiler in machine shop, Sixth and O streets SW., owned by Charles White & Co. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires June 3, 1896.

*June 3.*—No. 541. Vertical tubular boiler in plant, lot 13, Chinchister, sub-Anacostia, D. C., owned by B. Bryan. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to square inch. Expires June 3, 1896.

*June 4.*—No. 542. Locomotive foundry boiler in Hotel Gerst, corner Four-and-a-half and I streets SW., Gregor Gerst, proprietor. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires June 4, 1896.

*June 4.*—No. 543. National water-tube boiler in The Raleigh. Hydrostatic pressure, 145 pounds; working pressure allowed, 95 pounds to square inch. Expires June 4, 1896.

*June 6.*—No. 544. Vertical tubular boiler at Littlefield's wharf, used for hoisting purposes, owned by Littlefield, Alvord & Co. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires June 6, 1896.



*June 6.*—No. 545. Horizontal tubular boiler in power house at Eckington, D. C., owned by the Eckington and Soldiers' Home Railway Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires June 6, 1896.

*June 6.*—No. 546. Horizontal tubular boiler in money-order office, Eighth and E streets NW. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires June 6, 1896.

*June 7.*—No. 547. Vertical tubular boiler in slaughterhouse, Half and R streets SW., owned by Fred Dietz. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires June 7, 1896.

*June 7.*—No. 548. Horizontal tubular boiler in The Portland, Vermont avenue and Fourteenth street NW., Edward L. Weston, manager. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Condemned for repairs; repaired and passed. Expires June 7, 1896.

*June 8.*—No. 549. Locomotive foundry boiler in brickyard, Half street SW., owned by T. Martin & Bro. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Condemned for repairs; repaired and passed. Expires June 8, 1896.

*June 8.*—No. 550. Vertical tubular boiler in plant, No. 922 Louisiana avenue NW., owned by Hillman & Co. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires June 8, 1896.

*June 10.*—No. 551. Vertical tubular boiler in the Cochran, Fourteenth and K streets NW., John C. Mulford, proprietor. Hydrostatic pressure, 145 pounds; working pressure allowed, 80 pounds to square inch. Expires June 10, 1896.

*June 10.*—No. 552. Economic boiler in brickyard, South Capitol and O streets SE., owned by the Alfred Richards Brick Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires June 10, 1896.

*June 10.*—No. 553. Economic boiler in brickyard, South Capitol and O streets SE., owned by the Alfred Richards Brick Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires June 10, 1896.

*June 10.*—No. 554. Babcock & Wilcox boiler in The Shoreham. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires June 10, 1896.

*June 11.*—No. 555. Vertical tubular boiler in Gerhard Lang's Bottling Works, No. 359 M street SW., Phil Hellriegel, manager. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires June 11, 1896.

*June 11.*—No. 556 (67). Locomotive boiler in roundhouse, South Capitol and I streets SE., owned by the Philadelphia, Wilmington and Baltimore Railroad Company. Hydrostatic pressure, 160 pounds; working pressure allowed, 110 pounds to square inch. Expires June 11, 1896.

*June 11.*—No. 557 (81). Locomotive boiler in roundhouse, South Capitol and I streets SE. Hydrostatic pressure, 160 pounds; working pressure allowed, 110 pounds to square inch. Expires June 11, 1896.

*June 11.*—No. 558. Locomotive-form boiler in the Arno, Sixteenth and I streets NW., William E. Prall, proprietor. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires June 11, 1896.

*June 12.*—No. 559. Vertical tubular boiler in bottling works, Tenth and I streets SE., owned by J. F. Herrmann & Son. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires June 12, 1896.

*June 12.*—Nos. 560 and 561. Horizontal tubular boilers in works, South Capitol and R streets SE., owned by the Washington Asphalt Block and Tile Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds each to square inch. Expire June 12, 1896.

*June 12.*—No. 562. Vertical cast-iron boiler in No. 231 Seventh street SW., owned by William S. Sammon. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires June 12, 1896.

*June 12.*—No. 563. Vertical tubular boiler in money order office, Eighth and E streets NW. Hydrostatic pressure, 130 pounds; working pressure allowed, 60 pounds to square inch. Expires June 12, 1896.

*June 13.*—No. 564. Babcock & Wilcox Company boiler in power house, Eckington, owned by the Eckington and Soldiers' Home Railway Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires June 13, 1896.

*June 13.*—Nos. 565 and 566. Horizontal tubular boilers in Grand Army Building, Nos. 1412-1414 Pennsylvania avenue NW., owned by G. G. Cornwell & Son. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds each to square inch. Expire June 13, 1896.

*June 14.*—No. 567. Vertical tubular boiler used for hoisting purposes, owned by the Christian Heinrich Brewing Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires June 14, 1896.



*June 14.*—No. 568. Vertical tubular boiler in works in rear of I street, between Twenty-first and Twenty-second streets NW., owned by Duckett & Wright. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to square inch. Expires June 14, 1896.

*June 14.*—No. 569. Vertical tubular boiler used for hoisting purposes at Heurich's new brewery, owned by R. D. McClure. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires June 14, 1896.

*June 15.*—No. 570. Horizontal tubular boiler in Small Building, Fourteenth and G streets NW., owned by J. H. Small & Sons. Hydrostatic pressure, 110 pounds; working pressure allowed, 60 pounds (if necessary 70 pounds) to square inch. Expires June 15, 1896.

*June 17.*—No. 571. Vertical tubular boiler at Littlefield's Wharf, used for hoisting purposes, owned by Littlefield, Alvord & Co. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to square inch. Condemned for repairs; repaired and passed. Expires June 17, 1896.

*June 17.*—No. 572. Babcock & Wilcox Company boiler in The Shoreham. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires June 17, 1896.

*June 17.*—No. 573. Horizontal tubular boiler in small building, Fourteenth and G streets NW. Hydrostatic pressure, 110 pounds; working pressure allowed, 60 pounds (if necessary 70 pounds) to square inch. Expires June 17, 1896.

*June 17.*—No. 574. Horizontal tubular boiler in steam laundry, Nos. 491 to 499 C street NW., owned by James P. and Edward M. Tolman. Hydrostatic pressure, 115 pounds; working pressure allowed, 70 pounds to square inch. Expires June 17, 1896.

*June 18.*—No. 575. Horizontal tubular boiler in brickyard, Florida avenue NE., owned by the Washington Brick Company. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to square inch. Expires June 18, 1896.

*June 18.*—No. 576. Vertical tubular boiler in Boston Steam Laundry, First and G streets NW., J. K. Korff, proprietor. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires June 18, 1896.

*June 18.*—No. 577. Vertical tubular boiler on schooner *John W. Linnell*, of Boston, Mass., Capt. S. N. Handy. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Condemned for repairs; repaired and passed. Expires June 18, 1896.

*June 19.*—No. 578. Vertical tubular boiler in steam bakery, No. 1339 H street NE., owned by J. J. Bischof. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires June 19, 1896.

*June 19.*—No. 579. Vertical tubular boiler in Mount Olivet Cemetery. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires June 19, 1896.

*June 20.*—No. 580. Locomotive-form boiler in wood and coal yard, I street, between Twenty first and Twenty-second streets NW., owned by J. Maury Dove. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds to square inch. Expires June 20, 1896.

*June 20.*—No. 581. Horizontal tubular boiler in building southwest corner Ninth and F streets NW., owned by the Washington Loan and Trust Company. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to square inch. Expires June 20, 1896.

*June 21.*—No. 582. Vertical tubular boiler used for hoisting purposes, owned by Frank N. Carver. Hydrostatic pressure, 160 pounds; working pressure allowed, 100 pounds to square inch. Expires June 21, 1896.

*June 21.*—Nos. 583 and 584. Horizontal tubular boilers in The Portland, Vermont avenue and Fourteenth street NW., Edward L. Weston, manager. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds each to square inch. Expires June 21, 1896.

*June 21.*—No. 585. Scotch return tubular boiler in works, Twenty-sixth and D streets NW., owned by the Barber Asphalt Paving Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires June 21, 1896.

*June 21.*—No. 586. Vertical tubular boiler at Eighth street wharf SW., owned by the National Capital Ice Company. Hydrostatic pressure, 145 pounds; working pressure allowed, 90 pounds to square inch. Expires June 21, 1896.

*June 24.*—No. 587. Vertical tubular boiler on steam roller Dexter, owned by the Cranford Paving Company. Hydrostatic pressure, 160 pounds; working pressure allowed, 105 pounds to square inch. Expires June 24, 1896.

*June 24.*—No. 588. Return tubular boiler in wood and coal yard, Tenth street wharf SW., owned by Carter & Clarke. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to square inch. Expires June 24, 1896.

*June 24.*—No. 589. Vertical tubular boiler in store, Seventh, between B and C streets SW., owned by Nixon Brewer. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires June 24, 1896.

*June 24.*—No. 590. Vertical tubular boiler in Glenwood Cemetery. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires June 24, 1896.

*June 25.*—No. 591. Economic boiler in Palace Steam Laundry, No. 113 Four-and-a-half street SW., owned by W. F. Barker and E. Shephardson. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires June 25, 1896.

*June 25.*—No. 592. Vertical tubular boiler on lighter *Potomac*, owned by Littlefield, Alvord & Co. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires June 25, 1896.

*June 25.*—No. 593. Locomotive boiler in roundhouse, Trinidad, D. C., owned by the Baltimore and Ohio Railroad Company. Hydrostatic pressure, 160 pounds; working pressure allowed, 110 pounds to square inch. Expires June 25, 1896.

*June 26.*—No. 594. Vertical tubular boiler at sand wharf in works No. 2632 D street NW., used for hoisting purposes, owned by the Cranford Paving Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires June 26, 1896.

*June 26.*—No. 595. Horizontal tubular boiler in No. 921 Pennsylvania avenue NW., owned by the Adams Express Company. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to square inch. Condemned for repairs; repaired and passed. Expires June 26, 1896.

*June 26.*—No. 596. Horizontal tubular boiler in terra-cotta works (county, District of Columbia), owned by A. Lamond; tested by hammer test; working pressure allowed, 110 pounds to square inch. Expires June 26, 1896.

*June 26.*—No. 597. Vertical tubular boiler in works No. 2632 D street NW., used for pumping purposes, owned by the Cranford Paving Company. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Condemned for repairs; repaired and passed. Expires June 26, 1896.

*June 27.*—No. 598. Horizontal tubular boiler in shop at Littlefield's wharf, owned by Littlefield, Alvord & Co. Hydrostatic pressure, 130 pounds; working pressure allowed, 70 pounds (if necessary 80 pounds) to square inch. Expires June 27, 1896.

*June 27.*—No. 599. Vertical tubular boiler in wood and coal yard No. 12 H street NE., owned by Frank Lillie. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires June 27, 1896.

*June 27.*—No. 600. Horizontal tubular boiler in brickyard, Florida avenue NE., owned by the Washington Brick Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires June 27, 1896.

*June 27.*—No. 601. Locomotive boiler in roundhouse, Trinidad, D. C., owned by the Baltimore and Ohio Railroad Company. Hydrostatic pressure, 160 pounds; working pressure allowed, 110 pounds to square inch. Expires June 27, 1896.

*June 28.*—No. 602. Vertical tubular boiler in The Hotel Page, No. 721-727 Fifteenth street NW., T. L. Page, proprietor. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to square inch. Expires June 28, 1896.

*June 28.*—No. 603. Vertical tubular boiler in wood and coal yard, Virginia avenue and First street SW., owned by W. A. Eliason. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires June 28, 1896.

*June 29.*—No. 604. Horizontal tubular boiler in building No. 921 Pennsylvania avenue NW., owned by Adams Express Company. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to square inch. Expires June 29, 1896.

*June 29.*—No. 605. Vertical tubular boiler in steam bakery, No. 622 E street NW., owned by W. Berens & Sons. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to square inch. Expires June 29, 1896.

BOILERS INSPECTED FOR THE DISTRICT OF COLUMBIA.

*November 23, 1894.*—No. 1. Vertical tubular boiler in Manual Training School, Nos. 624-626 O street NW. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds (if necessary 90 pounds) to square inch. Expires November 23, 1895.

*April 11, 1895.*—Nos. 2 and 3. New water-tube boilers in U street pumping station. Hydrostatic pressure, 225 pounds; working pressure allowed, 150 pounds each to square inch. Expire April 11, 1896.

*April 12, 1895.*—No. 4. Horizontal tubular boiler in U street pumping station. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to square inch. Expires April 12, 1896.

*April 18, 1895.*—No. 5. Horizontal tubular boiler in U street pumping station. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to square inch. Expires April 18, 1896.

*April 29, 1895.*—No. 6. Vertical tubular boiler in Industrial Home School, Thirty-second street extended. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to square inch. Expires May 29, 1896.



## DIVISION OF WATER AND STREET LIGHTING.

*Supervision of water distribution, water rates, street lighting, conduits, and inspection of gas and meters.*

|   |   |
|---|---|
| Capt. EDWARD BURR,<br><i>Corps of Engineers, United States Army, Assistant to Engineer Commissioner, in charge.</i> |   |
| H. F. HAYDEN,<br><i>Superintendent, Water Department.</i>   | W. C. ALLEN,<br><i>Superintendent of Lamps.</i>         |
| JOHN J. BEALL,<br><i>Water Registrar and Chief Clerk,<br/>Water Department.</i>                                     | S. CALVERT FORD,<br><i>Inspector of Gas and Meters.</i> |

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### REPORT OF OFFICER IN CHARGE.

OFFICE OF THE ENGINEER COMMISSIONER,  
*Washington, D. C., August 30, 1895.*

MAJOR: I have the honor to submit the following report upon the operations of the division of water and street lighting for the fiscal year ended June 30, 1895. This division includes the supervision of water distribution, water rates, street lighting, and inspection of gas and meters.

### DISTRIBUTION BRANCH OF THE WATER DEPARTMENT.

The maintenance of an ample supply of water for the District of Columbia, for its public buildings and grounds, and for the use of its citizens, is a divided responsibility. The water supply was originally provided by the United States for the use of its public buildings and grounds, and is under the charge of its officers. The use of any water in excess of that requisite for its own needs was freely given by the United States to the citizens of the District. Necessary increases and improvements in the supply system have been made, in part at the expense of the United States and in part at the expense of the District. The system for distributing the water to the private consumer has been provided by the District of Columbia and, together with the collection of revenues for its maintenance and extension, is under the control of the Commissioners.

The supply of water available for the use of private consumers has at times been very inadequate to the demands made upon it. The last increase in the supply system was completed in 1890, when the 48-inch main was put in service. At that time the city was divided into separate areas of which the higher, including Capitol Hill and the northern portion of the city, was supplied by the 48-inch main, and it was thought that no additional facilities would be necessary for many years. The increasing demand for water, due to the rapid growth of the city, and particularly in the higher areas, has, however, been much greater than was anticipated and the consumption has in five years outgrown the supply system which in 1890 was considered ample for at least fifteen



years. Pressures taken on the lines of the large supply mains indicate a general lowering of the pressure in the mains from that existing in 1890, after the last increase of the water supply. These pressures, together with the pressures existing at the same points in 1890, are embodied in Tables I, II, III, and IV.

TABLE I.—Pressures on the line of the 30-inch main, the water in the reservoir standing at 146 feet above datum on February 27, 1890, at 145 feet above datum on June 27, 1890, and 144 feet above datum on August 8, 1895.

| Location.  | Elevation of locality. | February 27, 1890. |       |                                 | June 27, 1890. |       |                                 | August 8, 1895. |       |                                 |
|--|------------------------|--------------------|-------|---------------------------------|----------------|-------|---------------------------------|-----------------|-------|---------------------------------|
|  |                        | Pressures.         |       | Elevation of water above datum. | Pressures.     |       | Elevation of water above datum. | Pressures.      |       | Elevation of water above datum. |
|  |                        | Lbs.               | Feet. | Feet.                           | Lbs.           | Feet. | Feet.                           | Lbs.            | Feet. | Feet.                           |
| K and Twenty-fourth streets.....                 | 64.3                   | 20                 | 46.2  | 110.5                           | 26½            | 61.2  | 125.5                           | 22½             | 51.97 | 116.27                          |
| K and Twenty-second streets.....                 | 65.7                   | 19                 | 44    | 109.7                           | 27             | 62.3  | 128                             | 22              | 50.82 | 116.52                          |
| K and Twenty-first streets <sup>1</sup> .....    | 57.3                   | 25                 | 57.7  | 115                             | 32             | 73.9  | 131.2                           | 27½             | 62.94 | 120.24                          |
| K and Twentieth streets.....                     | 61.7                   | 21                 | 48.5  | 110.2                           | 30             | 69.3  | 131                             | 25              | 57.75 | 119.45                          |
| K and Eighteenth streets <sup>1</sup> .....      | 67.2                   | 21                 | 48.5  | 115.7                           | 27½            | 63.5  | 130.7                           | 22½             | 51.39 | 118.59                          |
| K street and Connecticut avenue <sup>1</sup> ... | 57.8                   | 25                 | 57.7  | 115.5                           | 31             | 71.6  | 129.4                           | 25½             | 58.32 | 116.12                          |
| K and Seventeenth streets <sup>1</sup> .....     | 55.5                   | 25                 | 57.7  | 113.1                           | 30             | 69.3  | 124.7                           | 30½             | 70.45 | <sup>2</sup> 125.95             |
| K and Sixteenth streets.....                     | 53.8                   | 22                 | 50.8  | 104.6                           | 31             | 71.6  | 125.4                           | 26              | 60.06 | 113.86                          |
| K street and Vermont avenue <sup>1</sup> .....   | 63.2                   | 21                 | 48.5  | 111.7                           | 25½            | 58.8  | 122                             | 22½             | 51.39 | 114.59                          |
| K and Fourteenth streets <sup>1</sup> .....      | 63.4                   | 21                 | 48.5  | 111.9                           | 24½            | 56.6  | 120                             | 21½             | 50.24 | 113.64                          |
| K and Thirteenth streets <sup>1</sup> .....      | 77.2                   | 15                 | 34.6  | 111.8                           | 17½            | 40.4  | 117.6                           | 14½             | 34.07 | 111.27                          |
| K and Twelfth streets <sup>1</sup> .....         | 74.1                   | 15                 | 34.6  | 108.7                           | 18½            | 42.7  | 116.8                           | 15½             | 35.80 | 109.90                          |
| K and Eleventh streets.....                      | 67.8                   | 13                 | 30    | 97.8                            | 20             | 46.2  | 114                             | 17½             | 39.84 | 107.64                          |
| K and Tenth streets.....                         | 66.2                   | 15                 | 34.6  | 100.8                           | 22½            | 51.5  | 117.7                           | 19½             | 44.46 | 110.66                          |
| K and Eighth streets.....                        | 58.1                   | 17                 | 39.3  | 97.4                            | 24             | 55.4  | 113.5                           | 21½             | 49.66 | 107.76                          |
| Massachusetts avenue and Sixth street.....       |                        |                    |       |                                 | 28             | 64.6  | 121.3                           | 25              | 57.75 | 114.45                          |
| Massachusetts avenue and Fifth street.....       |                        |                    |       |                                 | 28½            | 65.8  | 118.2                           | 25½             | 58.90 | 111.30                          |
| Massachusetts avenue and Fourth street.....      |                        |                    |       |                                 | 30             | 69.3  | 118.5                           | 26½             | 61.21 | 110.41                          |
| Massachusetts avenue and Second street.....      |                        |                    |       |                                 | 31½            | 72.8  | 114.7                           | 28½             | 65.83 | 107.73                          |

<sup>1</sup>The water was supplied on February 27, 1890, to the hydrants from the 36-inch main on L street. The observations June 27, 1890, were after the introduction of water into the 48-inch main and after the city had been divided into high and low service areas.

<sup>2</sup>On 48-inch main.

TABLE II.—Pressures on the line of the 36-inch main, the water in the reservoir standing at 146 feet above datum on February 27, 1890, at 145 feet above datum on June 27, 1890, and 144 feet above datum August 8, 1895.

| Location.                           | Elevation of locality. | February 27, 1890. |       |                                 | June 27, 1890. |       |                                 | August 8, 1895. |       |                                 |
|-------------------------------------|------------------------|--------------------|-------|---------------------------------|----------------|-------|---------------------------------|-----------------|-------|---------------------------------|
|                                     |                        | Pressures.         |       | Elevation of water above datum. | Pressures.     |       | Elevation of water above datum. | Pressures.      |       | Elevation of water above datum. |
|                                     |                        | Lbs.               | Feet. | Feet.                           | Lbs.           | Feet. | Feet.                           | Lbs.            | Feet. | Feet.                           |
| L and Twenty-fourth streets.....    | 65.8                   | 24                 | 55.4  | 120.2                           | 28             | 64.6  | 130.4                           | 30½             | 70.45 | <sup>1</sup> 136.25             |
| L and Nineteenth streets.....       | 51.7                   | 26                 | 60    | 111.7                           | 32½            | 75    | 126.7                           | 28              | 64.68 | 116.38                          |
| L and Eighteenth streets.....       | 55.4                   | 26                 | 60    | 112.4                           | 32             | 73.9  | 129.3                           | 26½             | 61.21 | 116.61                          |
| L and Seventh streets.....          | 72.9                   | 17                 | 39.2  | 112.1                           | 23½            | 54.2  | 127.1                           | 20½             | 46.77 | 119.67                          |
| L and Fifth streets.....            | 62.9                   | 20                 | 46.1  | 109                             | 31             | 71.6  | 134.5                           | 24½             | 56.59 | 119.49                          |
| L street and New Jersey avenue..... | 49.8                   | 26                 | 60    | 109                             | 30½            | 70.4  | 120.2                           | 27½             | 62.94 | 112.74                          |

NOTE.—The pressures of February 27, 1890, were before the introduction of water into the 48-inch main. The pressures of June 27, 1890, were after its introduction and after the division of the city into high and low service areas.

<sup>1</sup>On 48-inch main.

TABLE III.—*Pressures on the line of the 48-inch main, the water in the reservoir standing at 145 feet above datum on June 27, 1890, and 144 feet above datum on August 8, 1895.*

| Location.                                   | Elevation of locality. | June 27, 1890. |       |                                 |     | August 8, 1895. |        |                                 |
|---|------------------------|----------------|-------|---------------------------------|-----|-----------------|--------|---------------------------------|
|   |                        | Pressures.     |       | Elevation of water above datum. |     | Pressures.      |        | Elevation of water above datum. |
|   |                        | Lbs.           | Feet. |                                 |     | Lbs.            | Feet.  |                                 |
| R and Fourth streets.....                   | 76                     | 27             | 62.3  | 138.3                           | 23  | 53.13           | 129.13 |                                 |
| R street and New Jersey avenue.....         | 77                     | 27             | 62.3  | 139.3                           | 22½ | 51.97           | 128.97 |                                 |
| R and Fifth streets.....                    | 75.7                   | 27½            | 63.5  | 139.2                           | 23  | 53.13           | 128.83 |                                 |
| R and Seventh streets.....                  | 79.2                   | 26½            | 61.2  | 140.4                           | 22  | 50.82           | 130.02 |                                 |
| R and Eighth streets.....                   | 79.3                   | 26             | 60    | 139.3                           | 22  | 50.82           | 130.12 |                                 |
| R and Ninth streets.....                    | 79.4                   | 25½            | 58.8  | 138.2                           | 21  | 48.51           | 127.91 |                                 |
| R, Ninth, and Tenth streets.....            | 81                     | 25½            | 58.8  | 139.8                           | 21  | 48.51           | 129.51 |                                 |
| R and Tenth streets.....                    | 82.6                   | 25             | 57.7  | 140.3                           | 20  | 46.20           | 128.80 |                                 |
| R and Eleventh streets.....                 | 86.6                   | 23½            | 54.2  | 140.8                           | 19  | 43.89           | 130.49 |                                 |
| R street and Vermont avenue.....            | 90.2                   | 22             | 50.8  | 141                             | 18  | 41.58           | 131.78 |                                 |
| R and Thirteenth streets.....               | 96.2                   | 18½            | 42.7  | 138.9                           | 14½ | 32.92           | 129.12 |                                 |
| R and Fourteenth streets.....               | 102                    | 16½            | 38.1  | 140.1                           | 12  | 27.72           | 129.72 |                                 |
| R and Fifteenth streets.....                | 91.7                   | 21             | 48.5  | 140.2                           | 17  | 39.27           | 130.97 |                                 |
| R and Sixteenth streets.....                | 88.1                   | 23             | 53.1  | 141.2                           | 19  | 43.89           | 131.99 |                                 |
| R and Seventeenth streets.....              | 86.5                   | 25             | 57.7  | 144.2                           | 21½ | 49.66           | 136.16 |                                 |
| New Hampshire avenue and Q street.....      | 86.4                   | 23½            | 54.2  | 140.6                           | 19½ | 45.62           | 132.02 |                                 |
| New Hampshire avenue and Dupont Circle..... | 88.4                   | 23             | 53.1  | 141.5                           | 19  | 43.89           | 132.29 |                                 |
| New Hampshire avenue and N street.....      | 76.3                   | 28             | 64.6  | 140.9                           | 24½ | 57.17           | 133.47 |                                 |
| New Hampshire avenue and M street.....      | 60.2                   | 36             | 83.1  | 143.3                           | 32½ | 75.65           | 135.85 |                                 |
| M and Twenty-second streets.....            | 58.9                   | 35             | 80.8  | 139.7                           | 32½ | 75.07           | 133.97 |                                 |
| M and Twenty-third streets.....             | 61.4                   | 33½            | 77.3  | 138.7                           | 31½ | 72.76           | 134.16 |                                 |
| M and Twenty-fourth streets.....            | 63.7                   | 33             | 76.2  | 139.9                           | 31  | 71.61           | 135.31 |                                 |
| M and Thirty-second streets.....            | 69.1                   | 31½            | 72.8  | 141.9                           | 23  | 53.13           | 122.23 | <sup>1</sup>                    |
| M and Thirty-fourth streets.....            | 76.5                   | 28½            | 65.8  | 142.3                           | 21  | 48.51           | 125.01 | <sup>1</sup>                    |

<sup>1</sup> Pressures must have been taken at fire hydrants instead of at 48-inch main.TABLE IV.—*Pressures on East Capitol street before and after the introduction of water into the 48-inch main.*

| Location.                              | Elevation of locality. | Before the introduction of water into the 48-inch main, the water in the distributing reservoir standing at 146 feet above datum. |       |                                 |     | At the end of the fiscal year ended June 30, 1890, the water in the distributing reservoir standing at 145 feet above datum. |       |                                 |       | August 8, 1895, the water in the distributing reservoir standing at 144 feet above datum. |       |                                 |
|--|------------------------|---|-------|---------------------------------|-----|--|-------|---------------------------------|-------|---|-------|---------------------------------|
|  |                        | Pressures.  |       | Elevation of water above datum. |     | Pressures.   |       | Elevation of water above datum. |       | Pressures.  |       | Elevation of water above datum. |
|  |                        | Lbs.  | Feet. |                                 |     | Lbs.   | Feet. |                                 |       | Lbs.  | Feet. |                                 |
| East Capitol and Second streets.....   | 93                     | 4   | 9.2   | 102.2                           | 15  | 24.6   | 127.6 | 14                              | 32.34 | 125.34  |       |                                 |
| East Capitol and Third streets.....    | 94                     | 3½  | 8.1   | 102.1                           | 15½ | 35.8   | 129.8 | 14                              | 32.34 | 126.34  |       |                                 |
| East Capitol and Fifth streets.....    | 88.5                   | 6   | 13.9  | 102.4                           | 16½ | 38.1   | 126.6 | 16                              | 36.96 | 125.46  |       |                                 |
| East Capitol and Sixth streets.....    | 86.2                   | 6½  | 15    | 101.2                           | 17½ | 40.4   | 126.6 | 17                              | 39.27 | 125.47  |       |                                 |
| East Capitol and Seventh streets.....  | 81.4                   | 8   | 18.5  | 99.9                            | 20  | 46.2   | 127.6 | 19½                             | 44.46 | 125.86  |       |                                 |
| East Capitol and Ninth streets.....    | 83.8                   | 8½  | 19.7  | 103.5                           | 20  | 46.2   | 130   | 18½                             | 43.31 | 127.11  |       |                                 |
| East Capitol and Eleventh streets..... | 86                     | 6½  | 15    | 101                             | 18½ | 42.7   | 128.7 | 17½                             | 39.84 | 125.84  |       |                                 |

An examination of the tables shows that, while the pressure is fairly well maintained on Capitol Hill, there is a marked falling off in all other localities, and at some points the conditions are very little better than 1890. It is to be remembered that these pressures are taken in the nearest proximity to the large mains and represent the conditions in the most favored localities. At points off the large mains the deficiency in pressure is still greater. It should also be noted that these pressures were taken at a time when the draft on the mains was probably no greater than normal, and when few or no complaints of insufficient supply were making. When the draft on the mains is greatest,

as in very cold weather, the pressures are greatly reduced from those shown in the tables. During the past winter complaints were very numerous, and came from all parts of the city, including Capitol Hill, where the supply, under normal condition, is ample. Where the deficiency in water supply is confined to a single locality, relief may be had by resorting to temporary expedients, but a general deficiency can only be improved by an increase in the general supply. It will be noticed from the tables of pressures that, while the pressures in the large mains have fallen off 10 or 11 feet, the water in the distributing reservoir was maintained at practically the same level in 1895 as in 1890, the difference in level being only 1 foot, and this difference being due largely to causes outside of the draft of the city mains. There is undoubtedly urgent necessity for increasing the means for supplying the reservoirs, but there is an equal or greater urgency for immediately increasing the facilities for bringing water from the distributing reservoir to the city. With an unlimited supply in the reservoir, the consumers can expect no increase in the amount of water furnished them until the tunnel conduit or a substitute therefor is completed. Much inconvenience, distress, and danger are now continually experienced from the present inadequate supply of water, and with prompt action no relief can be had for at least two years. It can not, then, be too urgently recommended that steps be immediately taken for increasing the facilities for bringing water from the distributing reservoir to the city.

The total length of water mains laid during the year is 142,902 feet, the largest year's work ever done in the water department. Of this amount 28,903 feet of 6-inch mains were laid in accommodating the system of distributing mains to the underground traction systems of the Columbia Railway Company and Metropolitan Railway Company. Ninety-seven thousand three hundred and ten feet of water mains were laid in the low-service area, and 45,592 feet of mains in the middle and upper high-service areas. The following tables summarize the extent of the distribution system on June 30, 1895, and the operations of the distribution branch of the water department during the fiscal year just closed:

TABLE V.—*Mains laid during year, and miscellaneous work.*

| New mains laid.                       | Feet.   | New mains laid.                           | Feet.  |
|---------------------------------------|---------|---|--------|
| 24 inches diameter .....              | 6,616½  | 3 inches diameter .....                   | 2,733  |
| 12 inches diameter .....              | 27,730½ | Connections for fire hydrants .....       | 3,405½ |
| 6 inches diameter .....               | 99,940½ | Intersections laid .....                  | 439    |
| 4 inches diameter .....               | 5,442   | Mains lowered .....                       | 2,372  |
| Valve casings changed to grade .....  | 35      | New hydrants to replace old ones .....    | 14     |
| Valves repaired .....                 | 92      | Hydrants moved to new curb .....          | 2      |
| Fire hydrants erected .....           | 190     | Hydrants repaired .....                   | 742    |
| Fire hydrants moved .....             | 4       | New drinking fountains erected .....      | 5      |
| Fire hydrants moved to new curb ..... | 3       | Drinking fountains repaired .....         | 125    |
| Fire hydrants repaired .....          | 781     | Services laid to curb .....               | 222    |
| Taps made .....                       | 1,513   | Service pipes lowered (number) .....      | 84     |
| New hydrants erected .....            | 27      | Service boxes and street-washers adjusted |        |
| Hydrants removed and abandoned .....  | 18      | to new grade .....                        | 92     |



TABLE VI.—Summary statement of distribution system.

|  | In service<br>prior<br>to June 30,<br>1894. | Added dur-<br>ing the<br>fiscal year. | Total<br>June 30,<br>1895.          |
|--|---|---------------------------------------|-------------------------------------|
|  | <i>Linear feet.</i>                         | <i>Linear feet.</i>                   | <i>Linear feet.</i>                 |
| 75 inches diameter.....                  | 662   | .....                                 | 662                                 |
| 48 inches diameter.....                  | 29,736                                      | .....                                 | 29,736                              |
| 36 inches diameter.....                  | 23,245                                      | .....                                 | 23,245                              |
| 30 inches diameter.....                  | 36,719                                      | .....                                 | 36,719                              |
| 24 inches diameter.....                  | 14,659                                      | 6,616 <sup>1</sup>                    | 21,275 <sup>1</sup>                 |
| 20 inches diameter.....                  | 23,533                                      | .....                                 | 23,533                              |
| 16 inches diameter.....                  | 2,500                                       | .....                                 | 2,500                               |
| 12 inches diameter.....                  | 134,047                                     | 27,730 <sup>1</sup>                   | <sup>1</sup> 161,777 <sup>1</sup>   |
| 10 inches diameter.....                  | 12,141                                      | .....                                 | 12,141                              |
| 8 inches diameter.....                   | 5,925                                       | .....                                 | 5,925                               |
| 6 inches diameter.....                   | 1,020,670                                   | <sup>2</sup> 100,379 <sup>1</sup>     | <sup>3</sup> 1,130,049 <sup>1</sup> |
| 4 inches diameter.....                   | 47,019 <sup>1</sup>                         | <sup>2</sup> 5,442                    | 52,461 <sup>1</sup>                 |
| 3 inches diameter.....                   | 47,968                                      | <sup>2</sup> 2,733                    | 50,701                              |
| 6 and 4 inch mains to fire hydrants..... | 28,218 <sup>1</sup>                         | 3,405 <sup>1</sup>                    | 31,624 <sup>1</sup>                 |
| 4 inches diameter and smaller.....       | 108,030                                     | .....                                 | 108,030                             |
| <b>Total.....</b>                        | <b>1,544,073<sup>1</sup></b>                | <b>146,308</b>                        | <b>1,690,381<sup>1</sup></b>        |
|  | <i>Number.</i>                              | <i>Number.</i>                        | <i>Number.</i>                      |
| Stop valves.....                         | 2,632                                       | 399                                   | 2,731                               |
| Fire hydrants.....                       | 1,498                                       | 190                                   | 1,688                               |
| Street hydrants.....                     | 311   | 27                                    | <sup>4</sup> 320                    |
| Service connections.....                 | 42,309                                      | 1,345                                 | 43,654                              |
| Taps.....                                | 54,734                                      | 1,513                                 | 56,247                              |
| Public pumps.....                        | 216   | 2                                     | <sup>5</sup> 171                    |
| Horse fountains.....                     | 62  | 5                                     | 67                                  |

<sup>1</sup> 972 feet abandoned on Sixteenth street on account of laying new 12-inch main.<sup>2</sup> Including 307 feet 3-inch, 229<sup>1</sup>/<sub>2</sub> feet 4-inch, and 14,253<sup>1</sup>/<sub>2</sub> feet 6-inch, mains laid under permit system.<sup>3</sup> 10,963 feet abandoned on account of laying new mains for Columbia and Metropolitan railway companies.<sup>4</sup> 18 street hydrants have been abandoned.<sup>5</sup> 47 wells have been filled and abandoned.

TABLE VII.—Statement showing costs of water mains laid during the fiscal year 1894-95.

| Street.                | Streets between—  | Size.          | Length.                          | Cost of<br>material. | Cost of<br>labor. | Total cost. |
|------------------------|---|----------------|----------------------------------|----------------------|-------------------|-------------|
|                        |   | <i>Inches.</i> | <i>Lin. ft.</i>                  |                      |                   |             |
| In alley.....          | Twenty-fourth and Twenty-fifth, M and N N W.                | 3              | 226                              | \$55.48              | \$80.66           | \$136.14    |
| North side B.....      | First and Second SW.....                                    | 3              | 241                              | 62.69                | 110.05            | 172.74      |
| In alley.....          | Four-and-a-half and Sixth, H and I SW.                      | 3              | 180                              | 49.61                | 83.26             | 132.87      |
| Do.....                | Eighth and Ninth, B and C NE.                               | 3              | 135                              | 79.11                | 171.83            | 250.94      |
| Do.....                | Thirty-first and Thirty-second, M and N N W.                | 3              | 192                              | 58.92                | 72.95             | 131.87      |
| Do.....                | Twenty-second and Twenty-third, M and N N W.                | 3              | 318                              | 67.71                | 111.48            | 179.19      |
| Do.....                | Eighth and Ninth, B and C NE.                               | 3              | 145                              | 48.01                | 64.65             | 112.66      |
| Do.....                | Second and Third, C and D SW.                               | 3              | 169 <sup>9</sup> / <sub>12</sub> | 64.73                | 83.45             | 148.18      |
| Do.....                | Seventeenth and Eighteenth, P and Massachusetts avenue N W. | 3              | 194                              | 53.51                | 69.18             | 122.69      |
| Do.....                | Third and Fourth, G and H NE.                               | 3              | 148                              | 41.73                | 56.86             | 98.59       |
| Do.....                | New Jersey avenue and Fifth, P and Franklin N W.            | 3              | 114                              | 35.89                | 33.04             | 68.93       |
| Do.....                | Third and Fourth, G and H NE.                               | 3              | 207                              | 58.15                | 71.73             | 129.88      |
| Do.....                | Twenty-fifth and Twenty-sixth, I and K N W.                 | 3              | 85                               | 19.33                | 27.64             | 46.97       |
| Do.....                | Sixth and Seventh, N and O N W.                             | 4              | 460                              | 129.08               | 199.04            | 328.12      |
| Do.....                | Twelfth and Thirteenth, B and C SW.                         | 4              | 380 <sup>1</sup> / <sub>2</sub>  | 139.34               | 227.23            | 366.57      |
| East side Liberty..... | Florida avenue and W N W.                                   | 4              | 183                              | 63.78                | 69.82             | 133.60      |
| In alley.....          | Fourteenth and Fifteenth, G and Pennsylvania avenue SE.     | 4              | 319                              | 76.27                | 94.93             | 171.20      |

TABLE VII.—Statement showing costs of water mains laid, etc.—Continued.

| Street.                            | Streets between—   | Size.   | Length.             | Cost of material. | Cost of labor. | Total cost. |
|------------------------------------|--|---------|---------------------|-------------------|----------------|-------------|
|                                    |  | Inches. | Lin. ft.            |                   |                |             |
| In alley.....                      | Eighteenth and Nineteenth, L and M NW.                     | 4       | 671                 | \$145.71          | \$184.18       | \$329.89    |
| Do.....                            | Twelfth and Thirteenth, C and D NE.                        | 4       | 281                 | 70.24             | 57.35          | 127.59      |
| Do.....                            | Sixth and Seventh, G and H NE.                             | 4       | 382                 | 99.17             | 130.50         | 229.67      |
| South side K.....                  | Sixth and Seventh SE.....                                  | 4       | 330                 | 84.77             | 116.94         | 201.71      |
| West side Fourth.....              | B and Pennsylvania avenue SE.                              | 4       | 317 $\frac{1}{2}$   | 86.91             | 127.15         | 214.06      |
| South side I.....                  | Third and Fourth NE.....                                   | 4       | 403                 | 117.96            | 120.06         | 238.02      |
| In alley.....                      | First and Second, B and Pennsylvania avenue NW.            | 4       | 328                 | 105.56            | 140.47         | 246.03      |
| East and west sides Thirty-fourth. | Q and R NW.....  | 4       | 771                 | 156.47            | 283.37         | 439.84      |
| North side B.....                  | Sixth and Seventh NW.....                                  | 4       | 231                 | 66.22             | 112.80         | 179.02      |
| Center Hanover.....                | North Capitol and First NW                                 | 6       | 376                 | 139.39            | 99.25          | 238.64      |
| West side Delaware avenue.         | D and E SW.....  | 6       | 325                 | 127.85            | 117.96         | 245.81      |
| East side Fourteenth..             | F and G NE.....  | 6       | 505                 | 168.59            | 100.92         | 269.51      |
| Center O.....                      | Twelfth and Thirteenth NE.                                 | 6       | 881                 | 275.49            | 236.30         | 511.79      |
| Center Sixth.....                  | I and K NE.....  | 6       | 310                 | 104.36            | 70.75          | 175.11      |
| Center Q.....                      | Eleventh and Twelfth NE.                                   | 6       | 235                 | 72.19             | 91.32          | 163.51      |
| Center Seventeenth....             | Bennings road and Gales NE.                                | 6       | 1,516 $\frac{3}{4}$ | 633.84            | 434.42         | 1,068.26    |
| Center Nineteenth.....             | do.....  |         |                     |                   |                |             |
| Center Gales.....                  | Sixteenth and Seventeenth NE.                              | 6       | 548                 | 207.68            | 166.80         | 374.48      |
| Center School.....                 | Park and Grant, Mount Pleasant.                            |         |                     |                   |                |             |
| Center and east side Fourth.       | R and T NE.....  | 6       | 1,112               | 491.09            | 656.15         | 1,150.24    |
| Center Harrison.....               | Fendall and Avalon, Uniontown.                             | 6       | 804                 | 308.09            | 327.87         | 635.96      |
| Center Farragut.....               | Brightwood and Sherman avenues NW.                         | 6       | 838                 | 348.33            | 232.54         | 580.87      |
| East side Fifth.....               | E and F NE.....  |         |                     |                   |                |             |
| North and south sides L            | Twentieth and Twenty-first NW.                             | 6       | 741 $\frac{1}{2}$   | 314.37            | 361.59         | 675.96      |
| Center Second.....                 | G and I SE.....  | 6       | 445 $\frac{1}{2}$   | 183.32            | 174.51         | 357.83      |
| Center I.....                      | Second and Third.....                                      |         |                     |                   |                |             |
| East side Sixteenth....            | T and Pierce Place NW....                                  | 6       | 220                 | 74.88             | 113.56         | 188.44      |
| Southside Virginia ave.            | Tenth and Eleventh SW....                                  | 6       | 304                 | 146.77            | 118.50         | 265.27      |
| West side Eighteenth..             | T and Florida avenue NW..                                  | 6       | 430 $\frac{1}{2}$   | 174.76            | 194.25         | 369.01      |
| Center C.....                      | Fourteenth and Fifteenth NW.                               | 6       | 392                 | 137.11            | 128.57         | 265.68      |
| Do.....                            | Twelfth and Thirteenth NE.                                 | 6       | 552                 | 169.93            | 165.81         | 335.74      |
| Center Park.....                   | Sixteenth and Seventeenth, Mount Pleasant.                 | 6       | 324 $\frac{3}{4}$   | 103.85            | 119.28         | 223.13      |
| South side N.....                  | Twenty-second and Twenty-third NW.                         | 6       | 388                 | 127.19            | 119.70         | 246.89      |
| East side Twenty-third             | M and N NW.....  |         |                     |                   |                |             |
| Center Eleventh.....               | I and K NE.....  | 6       | 464                 | 157.43            | 131.51         | 288.94      |
| Center Sixth, extended             | Lincoln and Howard NW....                                  | 6       | 221                 | 67.80             | 76.84          | 144.64      |
| South side F.....                  | Twelfth and Thirteenth NE.                                 | 6       | 476                 | 159.14            | 158.83         | 317.97      |
| Center Oak.....                    | Harewood avenue and boundary, Le Droit Park.               | 6       | 96                  | 32.10             | 43.92          | 76.02       |
| Center Thirty-first....            | K and South NW.....  | 6       | 320                 | 108.85            | 325.04         | 433.89      |
| Center Fifteenth.....              | G and Pennsylvania avenue SE.                              | 6       | 1,203 $\frac{1}{2}$ | 438.23            | 343.67         | 781.90      |
| South side Pennsylvania avenue.    | Fourteenth and Fifteenth SE.                               |         |                     |                   |                |             |
| Center Fourth.....                 | F and G NE.....  | 6       | 570 $\frac{1}{2}$   | 180.03            | 175.44         | 355.47      |
| North side F.....                  | Third and Fourth NE.....                                   | 6       | 458 $\frac{5}{8}$   | 169.39            | 123.16         | 292.55      |
| East side Sixth.....               | C and North Carolina avenue SE.                            | 6       | 155 $\frac{1}{2}$   | 78.97             | 85.72          | 164.69      |
| East side Thirteenth..             | D and E NE. (part of main).                                | 6       | 73                  | 24.92             | 19.65          | 44.57       |
| Center D.....                      | Eleventh and Kentucky avenue SE.                           | 6       | 1,672 $\frac{1}{2}$ | 582.71            | 619.45         | 1,202.16    |
| Center Holmead.....                | Whitney avenue and Lamar, Mount Pleasant.                  | 6       | 1,270 $\frac{1}{2}$ | 468.77            | 377.28         | 846.05      |
| West side Second.....              | L and M SE.....  | 6       | 336 $\frac{4}{5}$   | 129.49            | 130.67         | 260.16      |
| Center Half.....                   | M and N SW.....  | 6       | 646                 | 200.55            | 193.86         | 394.41      |
| Center Willard.....                | Seventeenth and Eighteenth NW.                             | 6       | 938                 | 332.27            | 259.57         | 591.84      |
| Center Providence.....             | Baltimore and Ohio right of way and Thirteenth, Brookland. | 6       | 1,593 $\frac{3}{4}$ | 571.10            | 460.91         | 1,032.01    |
| Center Queen.....                  | Lansing and Providence, Brookland.                         | 6       | 359                 | 114.59            | 118.59         | 233.18      |
| East side Brightwood avenue.       | Rock Creek Church road and Newark.                         | 6       | 430                 | 163.82            | 146.09         | 309.91      |

## 750 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

TABLE VII.—Statement showing costs of water mains laid, etc.—Continued.

| Street.                          | Streets between—  | Size.   | Length.  | Cost of material. | Cost of labor. | Total cost. |
|----------------------------------|---|---------|----------|-------------------|----------------|-------------|
|                                  |   | Inches. | Lin. ft. |                   |                |             |
| Center Fort.....                 | Tenth and Bunker Hill road, Brookland.                      | 6       | 791½     | \$292.84          | \$215.85       | \$508.69    |
| Center Bunker Hill road.         | Fort and Catholic University grounds, Brookland.            | 6       | 295      | 98.09             | 78.76          | 176.85      |
| Center Keokuk.....               | Ninth and Tenth, Brookland.                                 | 6       | 457      | 202.74            | 208.00         | 410.74      |
| Center Lansing.....              | Tenth and Twelfth, Brookland.                               | 6       | 428      | 161.32            | 109.88         | 271.20      |
| Center Hartford.....             | do .....  | 6       | 491      | 156.18            | 135.33         | 291.51      |
| South side Scott.....            | Brightwood avenue and Whitney Close.                        | 6       | 469      | 175.83            | 170.72         | 346.55      |
| Center Concord.....              | Tenth and Twelfth, Brookland.                               | 6       | 455      | 178.07            | 139.48         | 317.55      |
| Center Joliet.....               | do .....  | 6       | 455      | 178.07            | 139.48         | 317.55      |
| Center Fourth.....               | T and Central avenue NE....                                 | 6       | 8,176    | 2,933.19          | 2,155.16       | 5,088.35    |
| Center Central avenue.           | Fourth and Seventh NE....                                   | 6       | 8,176    | 2,933.19          | 2,155.16       | 5,088.35    |
| Center Seventh.....              | Central avenue and Hartford, Brookland.                     | 6       | 8,176    | 2,933.19          | 2,155.16       | 5,088.35    |
| Center Hartford.....             | Seventh and Tenth, Brookland.                               | 6       | 8,176    | 2,933.19          | 2,155.16       | 5,088.35    |
| Center Fort.....                 | Tenth and Twelfth, Brookland.                               | 6       | 8,176    | 2,933.19          | 2,155.16       | 5,088.35    |
| Center Twelfth.....              | Fort and Philadelphia, Brookland.                           | 6       | 8,176    | 2,933.19          | 2,155.16       | 5,088.35    |
| Center Philadelphia...           | Twelfth and Thirteenth, Brookland.                          | 6       | 8,176    | 2,933.19          | 2,155.16       | 5,088.35    |
| Center N.....                    | Sixth and Union SW.....                                     | 6       | 242      | 80.66             | 124.36         | 205.02      |
| North side Florida ave.          | Connecticut Avenue Heights                                  | 6       | 242      | 80.66             | 124.36         | 205.02      |
| West side Connecticut avenue.    | do .....  | 6       | 1,594½   | 547.63            | 1,103.81       | 1,651.44    |
| North side Bancroft Place.       | do .....  | 6       | 1,594½   | 547.63            | 1,103.81       | 1,651.44    |
| East and west sides Twelfth.     | G and I SE.....   | 6       | 1,354    | 432.25            | 376.34         | 808.59      |
| Center Dover.....                | Tenth and Thirteenth, Brookland.                            | 6       | 1,164    | 426.22            | 306.23         | 732.45      |
| Center Elliott.....              | Conduit Road and Hurst Place, county.                       | 6       | 524      | 189.33            | 202.59         | 391.92      |
| East and west sides Eighteenth.  | L and M NW.....   | 6       | 545      | 168.98            | 195.14         | 364.12      |
| Center Thirteenth.....           | G and H NE.....   | 6       | 423      | 150.35            | 180.67         | 331.02      |
| South side Florida ave.          | Eighth and Tenth NE.....                                    | 3       | 47       |                   |                |             |
| Center Fifteenth.....            | B and Massachusetts avenue SE.                              | 6       | 714½     | 252.54            | 243.15         | 495.69      |
| North side Massachusetts avenue. | Fifteenth and Sixteenth SE.                                 | 6       | 370      | 140.67            | 108.77         | 249.44      |
| Center Shannon.....              | South of Navy Place, Uniontown.                             | 6       | 728½     | 240.79            | 167.57         | 408.36      |
| Center Navy.....                 | Shannon and Monroe, Uniontown.                              | 6       | 728½     | 240.79            | 167.57         | 408.36      |
| West side South Capitol.         | C and D SW.....   | 6       | 319½     | 102.39            | 80.03          | 182.42      |
| Center Valley.....               | Pleasant and Chestnut, Uniontown.                           | 6       | 457      | 143.86            | 135.68         | 279.54      |
| Center Parker.....               | Second and Third NE.....                                    | 6       | 661      | 243.06            | 233.04         | 476.10      |
| Center Third.....                | Parker and K NE.....  | 6       | 661      | 243.06            | 233.04         | 476.10      |
| West side Sixth.....             | I and K SW.....   | 6       | 314½     | 107.80            | 177.58         | 285.38      |
| Center Cedar.....                | Eighteenth and Nineteenth NW.                               | 6       | 441      | 152.51            | 106.32         | 258.83      |
| South side P.....                | Twenty-first and Twenty-second NW.                          | 6       | 636      | 233.92            | 245.72         | 479.64      |
| Center Fourteenth.....           | Pennsylvania avenue and K SE.                               | 6       | 682      | 271.05            | 201.33         | 472.38      |
| Center Sherman avenue.           | Steuben and 150 feet south of Harvard, county.              | 6       | 504      | 221.10            | 173.15         | 394.25      |
| East side Second.....            | L and M SE.....   | 6       | 349      | 127.84            | 97.83          | 225.67      |
| East side North Capitol.         | Quincy and R NE.....  | 6       | 133½     | 45.39             | 67.03          | 112.42      |
| Center Kenesaw.....              | Fourteenth and 178 feet east of Thirteenth, Mount Pleasant. | 6       | 967      | 322.72            | 274.31         | 597.03      |
| Center T.....                    | Thirty-fourth and Thirty-fifth NW.                          | 6       | 385      | 155.43            | 123.40         | 278.83      |
| West side Eighteenth..           | Oregon and T NW.....  | 6       | 238½     | 98.03             | 69.64          | 167.67      |
| Center Huntington Place.         | Fourteenth and University Place, Mount Pleasant.            | 6       | 498      | 167.24            | 141.73         | 308.97      |
| West side Eighteenth..           | Corcoran and R NW.....                                      | 6       | 136½     | 50.70             | 53.06          | 103.76      |
| East side Fourteenth..           | B and C SE.....   | 6       | 498½     | 367.85            | 245.67         | 613.52      |
| Center C.....                    | Kentucky avenue and Fifteenth SE.                           | 6       | 498½     | 367.85            | 245.67         | 613.52      |



TABLE VII.—Statement showing costs of water mains, etc.—Continued.

| Street.                     | Streets between—                              | Size.   | Length.  | Cost of material. | Cost of labor. | Total cost. |
|-----------------------------|---|---------|----------|-------------------|----------------|-------------|
|                             |   | Inches. | Lin. ft. |                   |                |             |
| Center Hartford .....       | Twelfth and Thirteenth, Brookland.            | 6       | 813      | \$281.37          | \$232.49       | \$513.86    |
| Center Fifteenth.....       | E NE. and A SE .....                          | 6       | 3,300    | 1,324.96          | 1,066.24       | 2,391.20    |
| Center E.....               | Tennessee avenue and Fifteenth NE.            |         |          |                   |                |             |
| East and west sides Third.  | E and F NE .....                              |         |          |                   |                |             |
| Center Thirteenth .....     | B and North Carolina avenue NE.               | 6       | 502½     | 160.45            | 187.39         | 347.84      |
| North and south sides L     | New Jersey avenue and Third NW.               | 6       | 431      | 169.00            | 227.97         | 396.97      |
| North and south sides F     | Second and Third NE .....                     | 6       | 738      | 244.25            | 106.52         | 350.77      |
| Center Jefferson .....      | East of Taylor, Uniontown.                    | 6       | 155      | 48.01             | 64.65          | 112.66      |
| North side B.....           | Ninth and Tenth NW.....                       | 6       | 2,909½   | 1,140.49          | 1,223.50       | 2,363.99    |
| North side B.....           | Twelfth and Fifteenth NW                      |         |          |                   |                |             |
| East side Fifteenth.....    | B and Ohio avenue NW .....                    |         |          |                   |                |             |
| East side Seventh.....      | Maryland and Virginia avenues NW.             | 6       | 1,187½   | 584.60            | 735.39         | 1,319.99    |
| Center C.....               | 147 feet east of Seventh SW                   |         |          |                   |                |             |
| Center Ninth .....          | Virginia avenue and D SW.                     |         |          |                   |                |             |
| Center C.....               | 167 feet east of Ninth SW ..                  | 6       | 575      | 185.51            | 151.58         | 337.09      |
| West side Fourteenth.       | F and G NE.....                               |         |          |                   |                |             |
| North and south sides R.    | Twenty-first and Florida avenue NW.           | 6       | 409      | 164.73            | 163.37         | 328.10      |
| Center Eighteenth.....      | A and B SE.....                               | 6       | 904      | 387.99            | 506.52         | 894.51      |
| Center A .....              | Seventeenth and Eighteenth SE.                |         |          |                   |                |             |
| Center Columbia.....        | Thirteenth and Fourteenth, Mount Pleasant.    | 6       | 281      | 87.01             | 101.33         | 188.34      |
| North side C.....           | Tenth and Eleventh NE....                     | 6       | 353½     | 150.32            | 170.58         | 320.90      |
| South side U.....           | New Hampshire avenue and Seventeenth NW.      | 6       | 276      | 9.05              | 122.33         | 213.38      |
| South side U.....           | Fourteenth and Fifteenth NW.                  | 6       | 692      | 160.07            | 216.55         | 376.62      |
| Center Tenth.....           | M and N SE.....                               | 6       | 676      | 280.94            | 204.10         | 485.04      |
| Center Ninth (Queen)...     | Frankfort and Hartford, Brookland.            | 6       | 360      | 174.22            | 123.55         | 297.77      |
| In alley.....               | Sixteenth and Seventeenth, U and V NW.        | 6       | 179½     | 79.45             | 51.03          | 130.48      |
| Center T.....               | Le Droit and Rhode Island avenues NW.         | 6       | 613½     | 232.31            | 62.42          | 294.73      |
| Center Rhode Island avenue. | T and First NW.....                           |         |          |                   |                |             |
| Center Valley.....          | Chestnut and High, Uniontown.                 | 6       | 319      | 129.17            | 138.64         | 267.81      |
| North side Maryland avenue. | Ninth and Tenth NE. (part of main).           | 6       | 78       | 41.29             | 43.10          | 84.39       |
| East side Kentucky avenue.  | A and B SE.....                               | 6       | 495      | 159.28            | 177.28         | 336.56      |
| West side Fourteenth..      | C and South Carolina avenue SE.               | 6       | 475      | 155.00            | 267.04         | 422.04      |
| Center Twenty-seventh       | I and K NW. (part of main).                   | 6       | 152      | 48.90             | 64.24          | 113.14      |
| Center Linden.....          | Spruce and Elm, Le Droit Park.                | 6       | 207½     | 122.32            | 163.17         | 285.49      |
| Center Maple.....           | Le Droit and Harewood avenues, Le Droit Park. |         |          |                   |                |             |
| East and west sides Ninth.  | Pennsylvania avenue and Q NW.                 | 6       | 14,650½  | 6,448.23          | 4,767.86       | 11,216.09   |
| West side Florida avenue.   | W and Grant avenue NW..                       |         |          |                   |                |             |
| North and south sides L     | Four-and-a-half and Sixth SW.                 | 12      | 1,461    | 1,132.77          | 574.65         | 1,707.42    |
| Center Flint.....           | Brightwood avenue and Ninth, Brightwood Park. |         |          |                   |                |             |
| Center Ninth.....           | Flint and Des Moines, Brightwood Park.        | 6       | 2,952½   | 1,052.30          | 655.56         | 1,707.86    |
| Center Des Moines.....      | Ninth and Fifth, Brightwood Park.             |         |          |                   |                |             |
| North side Benning road.    | Sixteenth and Nineteenth NE.                  | 12      | 1,461    | 1,132.77          | 574.65         | 1,707.42    |
| Center Florida avenue.      | New York and Delaware avenues NE.             | 12      | 687½     | 633.24            | 286.12         | 919.36      |
| Center Florida avenue.      | Thirteenth and Grant avenue NW.               | 6       | 12       |                   |                |             |
| North side Grant avenue.    | Florida and Brightwood avenues NW.            | 12      | 2,007½   | 1,861.61          | 1,059.46       | 2,921.07    |
| Center Florida avenue.      | North Capitol and Portner Place NE.           | 6       | 158½     |                   |                |             |
| Center Tenth (Wallace).     | Hartford and Fort, Brookland.                 | 12      | 348      | 303.90            | 162.30         | 466.20      |
|                             |   | 6       | 6        |                   |                |             |
|                             |   | 12      | 2,516    | 2,193.05          | 904.87         | 3,097.92    |
|                             |   | 6       | 32       |                   |                |             |

TABLE VII.—Statement showing costs of water mains, etc.—Continued.

| Street.   | Streets between—  | Size.          | Length.                            | Cost of material. | Cost of labor. | Total cost. |
|---|---|----------------|------------------------------------|-------------------|----------------|-------------|
|   |   | <i>Inches.</i> | <i>Lin. ft.</i>                    |                   |                |             |
| North side Benning road.  | Fifteenth and Sixteenth NE.   | 12             | 525                                | \$439.53          | \$229.74       | \$669.27    |
| Center Florida avenue.  | First and Fourth NW .....   | 12             | 1,289                              | 1,071.38          | 478.73         | 1,550.11    |
|   |   | 6              | 196                                |                   |                |             |
|   |   | 3              | 25                                 |                   |                |             |
| Center South .....  | Fort Reno reservoir and Brightwood.                                     | 12             | 18,906                             | 16,660.02         | 10,983.02      | 27,643.04   |
| Center Grant road .....   |   |                |                                    |                   |                |             |
| Center Chappel road .....   |   |                |                                    |                   |                |             |
| Center Broad Branch road.   |   |                |                                    |                   |                |             |
| Center Rock Creek Ford road.  |   |                |                                    |                   |                |             |
| Center Military road .....  | Pumping station and New Hampshire avenue, NW. U and Florida avenue, NW. | 24             | 6,616 <sup>9</sup> / <sub>12</sub> | 18,371.59         | 10,237.45      | 28,609.04   |
| North side U .....  |   |                |                                    |                   |                |             |
| East side New Hampshire avenue.   |   |                |                                    |                   |                |             |
| Center Florida avenue.  | New Hampshire avenue and Thirteenth, NW.                                |                |                                    |                   |                |             |
| Center Thirteenth, extended.  | Florida and Whitney avenues, NW.  |                |                                    |                   |                |             |
| <i>Intersections and connections.</i>   |   |                |                                    |                   |                |             |
| South side Massachusetts avenue.  | East of Third NW .....  | 4              | 64                                 | 29.53             | 43.75          | 73.28       |
| South side Massachusetts avenue.  | East of Seventh NW .....  | 4              | 85                                 | 39.84             | 63.76          | 103.60      |
| First and Seaton .....  |   | 6              | 321                                | 123.71            | 70.69          | 194.40      |
| First and T .....   |   |                |                                    |                   |                |             |
| First and Thomas .....  |   |                |                                    |                   |                |             |
| First and U .....   |   |                |                                    |                   |                |             |
| First and V .....   |   |                |                                    |                   |                |             |
| First and W .....   | Le Droit Park .....   | 6              | 22                                 | 120.74            | 94.28          | 215.02      |
| Florida avenue and Linden.  |   |                |                                    |                   |                |             |
|   |   | 12             | 96                                 |                   |                |             |
| Total .....   |   |                |                                    | 77,430.81         | 57,071.50      | 134,502.31  |
| Cost of laying mains, intersections, and connections, including repairs to improved pavements ..... |   |                |                                    | 77,430.81         | 57,071.50      | 134,502.31  |
| Cost of erecting fire hydrants, including repairs to improved pavements .....                       |   |                |                                    | 8,748.53          | 2,604.06       | 11,352.59   |
| Total cost for laying mains, intersections, and erecting fire hydrants .....                        |   |                |                                    | 86,179.34         | 59,675.56      | 145,854.90  |

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TABLE VIII.—Statement of the length and cost of water mains laid from July 1, 1878, to June 30, 1895.

| Fiscal year. | 36-inch.          | 24-inch.          | 20-inch.          | 16-inch.          | 12-inch.          | 10-inch.          | 8-inch.           | 6-inch.           | 4-inch.           | 3-inch.           | Total.            | Cost.       |
|--------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------|
|              | <i>Lin. feet.</i> | <i>Lin. feet.</i> | <i>Lin. feet.</i> | <i>Lin. feet.</i> | <i>Lin. feet.</i> | <i>Lin. feet.</i> | <i>Lin. feet.</i> | <i>Lin. feet.</i> | <i>Lin. feet.</i> | <i>Lin. feet.</i> | <i>Lin. feet.</i> |             |
| 1878...      | 39½               |                   |                   |                   | 3,719             |                   |                   | 12,781            | 30                |                   | 16,569½           | \$14,846.20 |
| 1879...      |                   |                   |                   |                   | 7,409             |                   |                   | 8,546             | 1,397             |                   | 17,352            | 19,436.03   |
| 1880...      |                   |                   |                   |                   |                   |                   |                   | 13,024            |                   |                   | 3,024             |             |
| 1881...      |                   |                   |                   |                   |                   |                   |                   | 3,709             |                   |                   | 3,709             | 3,110.70    |
| 1882...      |                   |                   |                   |                   |                   |                   |                   | 1,920             |                   |                   | 1,920             | 1,626.43    |
| 1883...      |                   |                   |                   |                   | 1,625             |                   | 26                | 4,084             |                   |                   | 5,735             | 8,073.70    |
| 1884...      |                   |                   |                   |                   | 1,038             |                   |                   | 8,972             |                   |                   | 10,010            | 10,492.51   |
| 1885...      |                   |                   |                   |                   | 963               |                   |                   | 27,766            | 358               | 485               | 29,572            | 25,865.35   |
| 1886...      |                   |                   |                   |                   | 1,938             | 791               |                   | 35,192            |                   | 6,623             | 44,544            | 40,025.10   |
| 1887...      |                   |                   | 24,835            |                   | 1,124             | 22,998            |                   | 230,041           | 2292              | 7,124             | 46,414            | 56,951.00   |
| 1888...      |                   |                   |                   |                   | 731               |                   |                   | 9,123             | 29,148            | 23,937            | 22,939            | 17,626.63   |
| 1889...      |                   | 2,312             | 5,140             |                   | 5,626             | 2,784             |                   | 36,742            | 6,571             | 8,753             | 67,928            | 79,342.16   |
| 1890...      |                   |                   |                   |                   |                   |                   |                   | 434,737           | 42,856            | 2,855             | 40,448            | 19,113.54   |
| 1891...      |                   |                   |                   |                   | 55,201            |                   |                   | 556,893           | 53,142            | 511,013           | 76,249            | 49,702.65   |
| 1892...      |                   |                   | 2,926             | 2,500             | 10,163            |                   |                   | 788,709½          | 73,342            | 1,286             | 108,926½          | 71,733.04   |
| 1893...      |                   |                   |                   |                   | 6,473             |                   |                   | 854,173½          | 88,836½           | 83,458½           | 72,941½           | 56,339.39   |
| 1894...      |                   |                   | 278               |                   | 39,386            |                   |                   | 86,632½           | 12,832½           | 2,918½            | 142,047½          | 126,599.55  |
| 1895...      |                   | 6,616½            |                   |                   | 27,730½           |                   |                   | 9103,785½         | 95,442            | 92,733            | 146,308           | 134,502.31  |
| Total.       | 39½               | 8,928½            | 13,179            | 2,500             | 113,126½          | 6,573             | 26                | 606,831           | 54,246½           | 51,186            | 856,636½          | 733,514.27  |

<sup>1</sup> Laid on Road street, Georgetown, to replace old cement pipe.

<sup>2</sup> Cost of laying intersections not included herein.

<sup>3</sup> 1,074 feet laid to United States Library site; cost not included herein.

<sup>4</sup> 12,366 feet laid under permit system; cost not included herein.

<sup>5</sup> 5,576 feet laid under permit system; cost not included herein.

<sup>6</sup> 26,574 feet laid under permit system; cost not included herein.

<sup>7</sup> 730 feet laid under permit system; cost not included herein.

<sup>8</sup> 434 feet laid under permit system and 1,938½ feet used for connections for fire hydrants; cost not included herein.

<sup>9</sup> 307 feet 3-inch, 229½ feet 4-inch, and 14,253½ feet 6-inch mains laid under permit system, and 3,405½ feet used for connections to fire hydrants; cost not included herein.

For the work of this department the materials were in general obtained by contract and the mains were laid by hired labor.

The following table shows the average cost per linear foot of the mains laid during the year:

TABLE IX.—Average cost per foot for laying mains of different sizes.

| Size.        | Linear feet. | Cost of material. | Cost of labor. | Total cost. |
|--------------|--------------|-------------------|----------------|-------------|
| 3-inch.....  | 2,426        | \$0.2562          | \$0.3563       | \$0.6125    |
| 4-inch.....  | 5,063½       | .2472             | .2880          | .5352       |
| 6-inch.....  | 85,687½      | .3659             | .3025          | .6684       |
| 12-inch..... | 27,730½      | .8757             | .5276          | 1.4033      |
| 24-inch..... | 6,616½       | 2.7724            | 1.8316         | 4.6040      |

The above table does not include the cost of relaying pavements. Brick and cobble pavements have been relaid by the water department, and other kinds by the surface department.

TABLE X.—Average cost per foot of relaying pavements.

| Size.        | Cobble.      |          | Trap rock.   |          | Brick.       |          | Belgian.     |          | Vitrified brick. |          | Asphalt blocks. |          | Sheet asphalt. |          |
|--------------|--------------|----------|--------------|----------|--------------|----------|--------------|----------|------------------|----------|-----------------|----------|----------------|----------|
|              | Linear feet. | Cost.    | Linear feet. | Cost.    | Linear feet. | Cost.    | Linear feet. | Cost.    | Linear feet.     | Cost.    | Linear feet.    | Cost.    | Linear feet.   | Cost.    |
| 3-inch.....  | 150          | \$0.1744 |              |          | 196          | \$0.1392 | 49           | \$0.8203 | 95               | \$0.5862 | 368             | \$0.7382 |                |          |
| 4-inch.....  | 1,309        | .1047    |              |          | 1,327        | .0830    | 44           | .6086    |                  |          | 782             | .3909    | 209            | \$0.5567 |
| 6-inch.....  | 281          | .1444    | 95           | \$0.1512 | 6,865        | .1277    | 1,440        | .3412    | 10               | .4200    | 105             | .3306    | 1,112          | .4640    |
| 12-inch..... |              |          |              |          |              |          |              |          |                  |          |                 |          | 88             | .2645    |



## HIGH SERVICE.

More than 90 per cent of the water furnished the District of Columbia is supplied by gravity to the low-service area. The distributing reservoir for this area has a water level of 146 feet above mean high water and gives a fair service, when the mains are not overtaxed, to localities as high as 100 feet above datum. Under conditions such as exist at present with the supply mains overtaxed, the service in all localities between 85 and 100 feet above datum is at times very inadequate. Much of Georgetown, a small portion of Washington, and the greater part of the remainder of the District of Columbia lie above the level of 100 feet above datum, and for these areas the supply of water has to be pumped. A considerable part of the northwest section of Washington lies between 85 and 100 feet above datum, and in this area under present conditions the water supply from the gravity system is precarious. At times it is inadequate on account of the overtaking of the 48-inch main and the resulting loss of pressure. The high-service system has, during the past year, been extended to include some small portions of this area, and with increased pumping and reservoir facilities it is expected to make further extensions in the future and until the general supply of water is increased.

On account of the great variation in the elevation of the different parts of the District of Columbia the high-service system of water distribution has been divided into an upper and a middle high service. The upper high service is intended to supply those areas of the District which lie above the level of 210 feet above datum and the middle high service those areas between the levels of 100 and 210 feet above datum. The middle high-service area covers much of Georgetown, a part of Washington, and the suburban districts between Rock Creek and the Soldiers' Home and to the eastward of the Soldiers' Home. Population and improvements are rapidly increasing in this area, with an increasing demand for water facilities.

The following table shows the average amount of water pumped daily for the middle high-service area during the fiscal year ending June 30, 1895:

TABLE XI.—Average daily consumption, middle high service.

| Month.                | Gallons.    | Month.               | Gallons.    |
|-----------------------|-------------|----------------------|-------------|
| July, 1894 .....      | 2, 670, 973 | January, 1895 .....  | 3, 772, 300 |
| August, 1894 .....    | 2, 885, 335 | February, 1895 ..... | 3, 744, 418 |
| September, 1894 ..... | 3, 140, 500 | March, 1895 .....    | 3, 069, 329 |
| October, 1894 .....   | 3, 299, 378 | April, 1895 .....    | 3, 375, 131 |
| November, 1894 .....  | 3, 244, 301 | May, 1895 .....      | 3, 432, 571 |
| December, 1894 .....  | 3, 378, 825 | June, 1895 .....     | 3, 747, 570 |

Until recently two pumping stations have been maintained for supplying this area. The Georgetown station was closed in 1893, although held in readiness for emergencies, and the entire area is now supplied from the pumping station on U street between Sixteenth and Seventeenth streets NW. All pumping plant for the high service areas will be concentrated at this station and increased as the demand grows.

The act of March 3, 1893, and subsequent acts making appropriations for this department have appropriated, for extending the high-service system of water distribution, so much as may be available in the water fund after providing for the other expenditures authorized in the same acts. Under these appropriations much needed extensions and improvements in the high-service system have been commenced.

Additional ground was acquired at the station during the past year for storage purposes and future extensions. Plans have been prepared for a building to replace the old and cramped structures at the station. It is expected that this building will be completed in January, 1896.

The 5,000,000-gallon pumping engine contracted for with the Nordberg Manufacturing Company, and which was to have been completed in January 1895, has, after unavoidable delays, been completed, although not yet offered for test. This engine has been designed for use in the upper high service, but with the expectation of using it in the middle high service with as great or greater economy than the old engines. Additional pumping facilities will be shortly needed and it is expected that during the coming fiscal year a contract will be made for an 8,000,000-gallon pumping engine for the middle high service to replace one of the old 2,500,000-gallon engines.

The two 2,500,000-gallon engines at the U street station have been relied on to supply the middle high-service area since the discontinuance of the Georgetown station, and during a large part of the past year have been operated to their maximum capacity for a portion of every day. With insufficient pumping and reservoir capacity, it has been impossible to stop the engines excepting for a few hours at night in order to make minor repairs to the engines or changes in the water-main connections. These engines have not been thoroughly overhauled for two years and are much in need of repairs.

The only reservoir facilities on the middle high-service system are furnished by a small reservoir at Thirty-second and U streets, Georgetown, the property of the United States and under the control of its officers. The capacity of this reservoir is much too small, and its elevation, 220.5 feet above datum, is insufficient to give a fair service to the higher points of this system. The most urgent needs of this system are increased reservoir facilities and larger force mains. A new reservoir should be located at some point on the high ground back of the central part of the city and at an elevation of about 260 feet above datum. Several sites are now under consideration, and it is hoped that the construction of a reservoir, with a capacity of not less than 15,000,000 gallons, will be commenced during the next fiscal year. During the past year 6,616 linear feet of 24-inch main were laid in making connection at the pumping station with the new 5,000,000-gallon engine and for a force main from the pumping station toward the proposed reservoir. This main was laid from Sixteenth and U streets to Thirteenth street and Whitney avenue, and will be extended to the reservoir as soon as a site therefor has been acquired.

The capacity of the force main for the middle high service from the U street pumping station to Georgetown, now in part 12-inch main and in part 10-inch main, is overtaxed. During the coming year a 20-inch main with two 12-inch extensions will be laid for the improvement of the service in the Georgetown high-service area. The 12-inch main for supplying Eckington and Brookland should be completed as early as practicable.

During the previous year a site for a reservoir for the upper high service was purchased at Fort Reno, 420 feet above datum. A 12-inch main was laid from the U street pumping station via Woodley lane and the Tennallytown road to the reservoir site and a small tank erected for service pending the construction of the reservoir. A small Knowles pump, having a capacity of about 100,000 gallons per diem, which was kindly loaned to the water department by the Architect of the Capitol, was put in operation in July, 1894, and since that time has been sup-



plying all the water necessary on the line of the main to Tennallytown and Reno. The average amount pumped for this service during the fiscal year was 47,253 gallons per diem.

TABLE XII.—Average daily consumption, upper high service.

| Month.                | Gallons. | Month.               | Gallons. |
|-----------------------|----------|----------------------|----------|
| September, 1894 ..... | 38,923   | February, 1895 ..... | 36,720   |
| October, 1894 .....   | 48,844   | March, 1895 .....    | 26,395   |
| November, 1894 .....  | 54,793   | April, 1895 .....    | 34,637   |
| December, 1894 .....  | 57,090   | May, 1895 .....      | 33,457   |
| January, 1895 .....   | 36,398   | June, 1895 .....     | 47,062   |

A 12-inch main for supplying Brightwood and Takoma has been laid from Reno. This main was completed at the end of the fiscal year, with the exception of the portion under Rock Creek, where a temporary connection was made for use until such time as low water will permit of laying the permanent main in the bed of the stream. Water was turned into this main early in July.

A contract for the excavation and embankment of the Reno reservoir was let in September, 1894, and completed in December. Early in the coming fiscal year a contract will be made for completing the reservoir, and it is expected that it will be available for use in December next. Until the reservoir is completed this service will continue to be served by the Knowles pump, and afterwards by the 5,000,000-gallon engine designed for this service. The area higher than 210 feet above datum and to be supplied by this upper high service now is, and for many years will continue to be, but thinly settled. The Reno reservoir, with a capacity of 4,500,000 gallons, and the new 5,000,000-gallon engine will meet all of its requirements for many years to come.

The following table summarizes the extent of the mains laid previous to June 30, 1895, from the appropriation for the high-service system and the mains laid in this service during the past year. These items are also included in Tables V, VI, VII, and VIII. Many mains now in the high-service system were laid previous to the making of a separate appropriation for this system, and are not included in the following table.

TABLE XIII.—Statement of the length and cost of water mains laid under the appropriation for extending the high-service system of water distribution, from July 1, 1893, to June 30, 1895.

| Fiscal year. | 24-inch.        | 20-inch.        | 12-inch.        | 6-inch.         | 4-inch.         | Total.          | Cost.      |
|--------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------|
|              | <i>Lin. ft.</i> | <i>Lin. ft.</i> | <i>Lin. ft.</i> | <i>Lin. ft.</i> | <i>Lin. ft.</i> | <i>Lin. ft.</i> |            |
| 1893 .....   |                 |                 | 2,682           | 2,822½          |                 | 5,504½          | \$6,760.16 |
| 1894 .....   |                 | 278             | 52,789½         | 14,269½         |                 | 67,337½         | 69,247.27  |
| 1895 .....   | 6,616½          |                 | 9,625           | 28,396½         | 954             | 45,592          | 77,716.66  |
| Total .....  | 6,616½          | 278             | 65,096¾         | 45,488½         | 954             | 118,433¾        | 153,724.09 |

## PUBLIC WELLS.

An appropriation is made annually for the care of the public wells in the District. There were 171 of these wells in use on June 30, 1895. During the year 47 wells were filled and abandoned and 2 new wells were driven. Excepting the two new wells, all the existing wells are shallow. In any metropolitan district such wells are liable to contamination from sewage and surface drainage and it may be confidently



asserted that sooner or later the water in all of them will become unfit for potable purposes. Continued efforts are being made to have the water from the public wells in the District frequently examined chemically, and upon the concurrent showing of two examinations by different chemists that the water in any well is so contaminated as to be unfit for use the well has been closed. These wells are frequently located in close proximity to sewers and in places that are otherwise unsanitary. Since sewers are rarely absolutely water-tight, all wells near them are surely liable to contamination with sewage at no distant time. As a matter of fact a large percentage of all the wells so far examined have been found to be polluted, and it is safe to assert that every shallow well in a densely populated metropolitan district is, or soon will be, a menace to the public health.

During the year two deep wells were driven for experimental purposes. One of these wells is located at Brightwood, on Brightwood avenue just south of the Military road, and the other at Sixth and G streets SW. Both wells were driven to a depth of nearly 150 feet and were lined with 6-inch wrought-iron pipe, excepting where driven in rock. The Brightwood well was driven some distance into the rock, but the other well did not reach it. A supply of water was obtained in each well sufficient to meet the demands on it. The water from each well has been examined chemically and found to be of very good quality.

The desire of the people to have well water and their objections to the closing of shallow wells is readily comprehended. Well water is clear and cool when Potomac water is warm and at times turbid, and, excepting when vilely polluted, it is unobjectionable in taste and odor even when so contaminated as to be unfit for use. The majority of the existing public wells are located where they will be of service to the poorer classes, and, when the water is good, are undoubtedly of great benefit and comfort to the people who can not afford to cool their water with ice for drinking purposes. If contaminated and abandoned shallow wells can be replaced by deep wells furnishing pure water, a lasting benefit will be conferred on these classes.

The two experimental wells driven during the year indicate that good water can be had at a reasonable depth and cost, and it is recommended that the number of public wells of this class be increased. An item of \$10,000 for this purpose should be included in the estimates for 1897.

#### REVENUE BRANCH OF THE WATER DEPARTMENT.

The following statement shows the receipts and expenditures of the water department for the fiscal year ended June 30, 1895:

##### *Financial statement for fiscal year 1894-95.*

#### RECEIPTS.

|  |             |                   |
|--|-------------|-------------------|
| Water tax—   |             |                   |
| Current tax.....   | \$65,014.15 |                   |
| Advertised tax.....  | 4,294.38    |                   |
| Total .....  |             | \$69,308.53       |
| Interest—  |             |                   |
| On current tax.....  | 2,284.41    |                   |
| On advertised tax.....   | 1,379.30    |                   |
| Total .....  |             | 3,663.71          |
| Water rent .....   |             | 251,872.71        |
| Water taps for services.....   |             | 4,537.55          |
| Water for building purposes, etc.....  |             | 2,100.60          |
| Special assessment for laying water-service pipes, acts approved March 14, 1894, and August 7, 1894..... |             | 1,063.97          |
| Total .....  |             | <u>332,547.07</u> |

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## EXPENDITURES.

|  |                          |
|--|--------------------------|
| Salaries.....  | \$38,902.48 <sup>1</sup> |
| Contingent expenses.....   | 2,449.28 <sup>2</sup>    |
| Refunds:   |                          |
| Water rents.....   | \$748.18                 |
| Water-main taxes.....  | 293.47                   |
| Total.....   | 1,041.65                 |
| Pumping expenses and pipe distribution.....                                      | 89,010.52 <sup>3</sup>   |
| High service.....  | 166,812.38               |
| Interest and sinking fund on account of increasing water supply.....             | 62,052.27                |
| Interest and sinking fund on account of water stock bonds.....                   | 44,610.00                |
| Interest and sinking fund on account of Fourteenth street and 48-inch mains..... | 20,003.70                |
| Total interest and sinking fund.....   | 126,665.97               |
| Interest and sinking fund on account of increasing water supply:                 |                          |
| Interest.....  | \$13,868.71 <sup>4</sup> |
| Sinking fund.....  | 26,540.18                |
| Total expenditures.....  | 424,882.28               |
| Water tax levied during year.....  | 167,621.37               |
| Water tax arrears, June 30, 1895—amount collectible.....                         | 273,853.35               |
| Total amount standing to credit of water fund, June 30, 1895.....                | 153,690.59               |

## Comparative statement of revenues.

| Fiscal year.                                   | Water rents. | Water-main assessments. | Taps.      | Permits, etc. | Total revenues. |
|--|--------------|-------------------------|------------|---------------|-----------------|
| 1885.....                                      | \$188,528.20 | \$20,578.88             | \$3,402.00 | \$3,076.09    | \$145,585.17    |
| 1886.....                                      | 124,896.22   | 36,162.04               | 5,096.00   | 3,459.03      | 169,613.29      |
| 1887.....                                      | 138,539.49   | 47,183.24               | 6,012.00   | 4,846.45      | 196,581.18      |
| 1888.....                                      | 171,892.49   | 34,264.85               | 4,182.00   | 4,809.92      | 215,149.26      |
| 1889.....                                      | 189,407.39   | 46,280.58               | 5,190.00   | 5,576.16      | 246,454.13      |
| 1890.....                                      | 197,053.34   | 45,386.55               | 5,313.72   | 6,327.95      | 254,081.56      |
| 1891.....                                      | 209,664.29   | 50,322.93               | 5,640.00   | 6,869.79      | 272,497.01      |
| 1892.....                                      | 220,892.93   | 68,807.35               | 5,790.00   | 6,280.81      | 301,771.09      |
| 1893.....                                      | 235,911.25   | 70,026.33               | 7,307.09   | 7,931.71      | 321,176.38      |
| 1894.....                                      | 245,899.69   | 86,975.44               | 4,497.00   | 1,168.79      | 338,540.92      |
| 1895.....                                      | 251,872.71   | 72,972.24               | 4,537.55   | 2,100.60      | 331,483.10      |
| 1896 (estimated).....                          | 265,000.00   | 25,000.00               | 5,000.00   | 1,500.00      | 296,500.00      |
| 1897 (estimated).....                          | 265,000.00   | 25,000.00               | 5,000.00   | 1,500.00      | 296,500.00      |
| Balance in water fund June 30, 1895.....       |              |                         |            |               | \$153,690.59    |
| Estimated receipts, 1896.....                  |              |                         |            |               | 296,500.00      |
| Total.....                                     |              |                         |            |               | 450,190.59      |
| Estimated expenditures, 1896.....              |              |                         |            |               | 234,201.49      |
| Estimated balance available June 30, 1896..... |              |                         |            |               | 215,989.10      |
| Estimated receipts, 1897.....                  |              |                         |            |               | 296,500.00      |
| Estimated total available, 1897.....           |              |                         |            |               | 512,489.10      |

The receipts have fallen considerably below the estimates. The falling off is almost entirely in the receipts from water-main assessments, due to litigation as to their validity. The decision of the court of appeals was adverse to the District, and invalidates all water-main assessments made previous to its handing down. The amount invalidated can not now be exactly determined, but is very large, and such legislation as may be necessary to authorize the correction of informalities in the invalid assessments should be requested of Congress at its next session.

The force in the revenue branch is entirely inadequate to efficiently perform all the duties devolved upon it. The work of the office, as indicated by the receipts, has more than doubled in the past ten years, due to the rapid extension of the water-distribution system and increase in the number of water takers. Practically no increase in the force in this branch has been made in this time, and with present force it is

<sup>1</sup> Of this amount, \$1,921.66 was paid on account of 1893, and \$178.46 on account of 1894.

<sup>2</sup> Of this amount, \$253.57 was paid on account of 1894.

<sup>3</sup> Of this amount, \$9,764.51 was paid on account of 1894.

<sup>4</sup> This item of \$40,408.89 was not advanced to Treasurer United States until after close of fiscal year and is not included in expenditures.

impossible to attend to the increased work of the office and maintain an adequate system of inspection for waste and leakage. The present number of inspectors should be at least doubled. With the prospective increase in the meter system the present force will be still more inadequate.

#### WATER METERS.

During the year the number of water meters in use has increased from 202 to 231. Only 29 new meters have been placed since the last annual report. Notwithstanding the extremely low meter rates, only 3 cents per 1,000 gallons, it is evident that meters will not be introduced as required by law until stringent measures for the enforcement of the law are taken.

The act of July 14, 1870, provides that "the supply of water to all manufacturing establishments, hotels, livery stables, and other places requiring a large quantity, shall be determined by meters erected and maintained at the expense of the consumer." This statute should be rigidly enforced, and from its enforcement may result a sufficient economy in the use of water by large consumers to somewhat diminish the inconvenience from deficient water supply that the public has now to submit to, and from which it must continue to suffer for some time, even if steps for an increased supply are undertaken at once.

There are more than 500 places that should be supplied with water through meters, under the above act, in addition to those now metered. The existing system of private ownership of meters has not proved satisfactory in this city, and it was desired in this department, in extending the system, that the necessary meters should be provided and owned by the water department. The Comptroller of the Treasury has, however, decided that the law requires that the consumer shall provide the meter, as well as place, and maintain it. New meter regulations have been drawn up, and during the coming year all consumers covered by the act of July 14, 1870, will be required to comply with its provisions.

The numbers, sizes, and kinds of water meters in service on July 30, 1895, are shown in the following table:

TABLE VII.—*Meters.*

| Size.                       | Worth-<br>ington. | Thomson. | Crown. | Nash. | Buffalo. | Union. | Total. |
|-----------------------------|-------------------|----------|--------|-------|----------|--------|--------|
| $\frac{1}{4}$ -inch .....   |                   | 1        |        |       |          |        | 1      |
| $\frac{1}{2}$ -inch .....   |                   |          |        |       |          |        |        |
| $\frac{3}{4}$ -inch .....   | 7                 | 2        | 2      | 6     | 1        |        | 18     |
| 1-inch .....                | 17                | 13       | 15     | 7     |          |        | 52     |
| 1 $\frac{1}{2}$ -inch ..... | 19                | 17       | 17     | 11    |          | 1      | 65     |
| 2-inch .....                | 25                | 12       | 11     | 10    |          |        | 58     |
| 3-inch .....                | 13                | 3        | 8      | 3     |          |        | 26     |
| 4-inch .....                | 4                 | 2        |        |       |          |        | 6      |
| 6-inch .....                |                   | 1        | 3      | 1     |          |        | 5      |
| Total .....                 | 85                | 51       | 56     | 37    | 1        | 1      | 231    |

#### STREET LIGHTING.

At the close of the fiscal year the streets and roads in the District were being lighted by three hundred and thirty-eight 1,000-candle-power electric arc lamps, an increase of 11; 6,188 gas lamps, a decrease of 58, and 868 naphtha lamps, an increase of 121.

The service has been about the same as heretofore. The streets of this city are most difficult to light, owing to the great number of shade trees on the curb line. The heavy shade makes the use of large electric lights at wide intervals generally unsuitable, and the high price charged



by the electric-lighting company and the limited appropriations make it impossible to extend this system even to all the streets where the trees will permit. The trees are generally located so near the curb line that the lamp-posts have to be set on practically the same line as the trunks of the trees, so that even in winter, when the trees are bare of leaves, the streets look gloomy at night as compared with those of most large capitals. Some experiments have been made with a view to a change in the type of lamp-post and lantern to obviate this difficulty, but so far without developing anything that can be considered a satisfactory solution of the problem.

Some steps have been taken during the year to improve the methods of marking the names of streets at street corners. On streets lighted with gas and oil or naphtha the existing method of glass signs on the lanterns is perhaps as satisfactory as any other, although subject to the objection that the glass signs are frequently broken and are expensive and slow to replace. On streets lighted with electricity no entirely satisfactory method has as yet been found for this city. During the year a number of enameled street designations were placed on buildings at street corners on Pennsylvania avenue. It can not be said that the experiment has been satisfactory. The designations, while as large as practicable, are not sufficiently legible, and difficulty is experienced in finding suitable locations for them on buildings so that they may be seen from the footwalk as well as the roadway. The great width of roadways, sidewalks, and parkings removes the building in many cases to such a distance from the street corner to be designated that this method of marking the corners can not be universally satisfactory. Other methods will probably be tried in the near future.

The street-lighting service, so far as the appropriations permit, has been satisfactorily executed during the year. An advantageous contract was entered into for the substitution of naphtha for oil in lamps in alleys and where gas mains have not been laid. These lamps are lighted from forty minutes after sunset until forty minutes before sunrise every night of the year, and the contract price was \$17 per lamp per annum. For the next fiscal year the use of naphtha will be continued, and the service extended to include other lamps in alleys, in order to have all-night and every-night lighting in these places. The contract price is \$20.25 per lamp per annum, and the increased cost of the service, together with the limited appropriations, will prevent many necessary extensions.

An important change should be made in the number of hours for gas lighting. The acts making appropriations for street lighting with gas or oil have provided for a maximum price and a minimum of 3,000 hours of lighting per annum. In the gas-lighting service it has, to the present time, been impossible to secure from the gas companies more than the minimum service for the maximum price. The number of hours of total darkness, from the end of evening twilight to the beginning of morning twilight, is 3,116 in a year. All lamps should be lighted at least thirty minutes before and after evening and morning twilight, and one hour each night is allowed the gas companies for lighting and extinguishing, making a total of 3,846 hours per annum. With a 3,000-hour schedule and variable conditions of the sky, an uncertain twilight and an unreliable moon are called upon to furnish 846 hours of lighting per annum, or an average of 70.5 hours per month. It has been found impossible to so regulate the schedule as to secure this result, and even with the nearest possible approximation to it the service has been insufficient and caused many complaints. In this city, with the dense shade of trees at the curb, and in narrow, populous alleys, the moon is of practically no service as a factor in street lighting, and the attempt to use it as such

should be abandoned. A uniform schedule of 3,800 hours per annum should be adopted for all classes of street lighting.

A marked increase is asked for in the appropriations for street lighting. The existing service is not satisfactory or in keeping with the high standards maintained in the other branches of the city government. Nearly all the city streets are but dimly lighted, and many streets and populous alleys are not lighted at all. In many of the suburbs improvements are rapidly going forward, and there are not sufficient funds for establishing the absolutely necessary lights even in those suburbs that are practically a part of the city. The change from horse to power traction is steadily going forward on city transportation lines, and all streets occupied by power traction lines should be well lighted with electric arc lamps. The installation of electric lamps on the line of the Columbia Railway, from Fourteenth street and New York avenue NW., to Fifteenth and H streets NE., and on the lines of the Metropolitan Railway, are most urgently needed.

The reasons for the proposed increase in the salary of the superintendent of lamps are stated in the report of that officer, and are fully concurred in. It may be added, with every assurance of certainty, that no man competent to fill the position can be found who will hold it for any length of time at the salary of \$1,000 per annum. The position is a difficult one to fill, requiring technical training and experience, and frequent changes in it are most disadvantageous to the service.

The services of an additional inspector are necessary, and a clerk should be provided for, in order that the necessary clerical work now done by the inspectors may be removed from their hands, leaving them freer to attend to their proper duties.

#### INSPECTION OF GAS AND METERS.

Four laboratories for testing gas have been in operation during the year. The gas supplied by the Washington Gaslight Company is tested at 403 Tenth street NW., 1335 Fourteenth street NW., and at Fifth and D streets SE. The gas furnished by the Georgetown Gas Light Company is examined at 1338 Thirty-second street NW. The quality of the gas has been tested at these laboratories daily, and has, with very few exceptions, exceeded the standard prescribed by law.

The contingent expenses of the two new laboratories and the one in Georgetown are paid by the gas companies, in accordance with the provisions of the appropriation bill for 1894. There appears to be no good reason why the remaining laboratory—the one on Tenth street—should not be provided for in the same way. I would recommend that the necessary legislation be obtained to secure this result.

For more detailed information with regard to the operations of the different departments, attention is invited to the reports herewith of their respective heads.

In conclusion, I have great pleasure in bearing witness to the faithful, conscientious, and painstaking performance of their duties by all of my assistants in this division, and in acknowledging the assistance received from them in caring for the important duties in my charge.

Very respectfully, your obedient servant,

EDW. BURR,

*Captain of Engineers, U. S. A., Asst. to Engineer Commissioner.*

Maj. CHAS. F. POWELL,

*Corps of Engineers, U. S. A., Engineer Commissioner, D. C.*



# 762 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Number of assistant engineers, inspectors, foremen, and other employees, regular and temporary, and appropriations from which paid, in the water and street-lighting division, for the year ended June 30, 1895.

| Designation.            | Number employed. | Appropriation for pumping expenses and pipe distribution, 1895. | Extension of the high-service system of water distribution. | Appropriation for purchase and repair of pumps, 1895. | Appropriation for street lighting, 1895. | Appropriation for electric lighting, 1895. | Total.       |
|-------------------------|------------------|---|---|---|--|--|--------------|
| Assistant engineer..... | 1                | .....   | \$1, 199. 00  | .....   | .....                                    | .....                                      | \$1, 199. 00 |
| Inspectors .....        | 4                | \$435. 00   | 664. 00   | .....   | .....                                    | \$773. 00                                  | 1, 872. 00   |
| Foremen .....           | 9                | 1, 263. 56  | 816. 38   | \$1, 197. 86  | .....                                    | .....                                      | 3, 277. 80   |
| Other employees .....   | 354              | 39, 377. 71   | 33, 107. 43   | 2, 223. 16  | \$124. 50                                | .....                                      | 74, 832. 80  |
| Total.....              | 368              | 41, 076. 27   | 35, 786. 81   | 3, 421. 02  | 124. 50                                  | 773. 00                                    | 81, 181. 60  |

## REPORT OF THE SUPERINTENDENT OF THE WATER DEPARTMENT.

WASHINGTON, D. C., August 20, 1895.

SIR: I have the honor to submit the following report upon the operations of the distribution branch of the water department for the fiscal year ended June 30, 1895.

The total length of water mains laid during the year is 142,902½ feet—2,733 feet of 3-inch, 5,442 feet of 4-inch, 100,379½ feet of 6-inch, 27,730½ feet of 12-inch, and 6,616½ feet of 24-inch. Of this amount 14,253½ feet of 6-inch water main was laid for the Columbia Railway Company, on account of the introduction of cable power, at a cost of \$10,054.14; of this amount \$4,554.14 was paid by the railway company and \$5,500 was charged against the annual appropriation for the water department. Fourteen thousand six hundred and fifty feet of 6-inch main was laid along the Ninth street line of the Metropolitan Railway Company on account of the change of motive power to the underground electric system, at a cost of \$19,560.25 for labor and material. Of the total cost of the work, \$5,722.16 was paid by the Metropolitan Railway Company and \$13,838.09 was charged against the annual appropriation for the water department.

Three thousand four hundred and five feet of 6-inch water mains were laid in the erection of fire hydrants; 1,072 feet of 6-inch and 1,300 feet of 12-inch water mains were lowered to the required depth. One hundred three-quarter-inch lead service pipes, 2,811 feet, and 122 1½-inch cast-iron service pipes, 4,554 feet, were laid from the mains to within 6 feet of the building line on streets to be improved with pavements of a permanent nature. Eight hundred and forty feet of service pipes were lowered and stopcocks and street washers adjusted to new grade, 35 stop-valve casings adjusted to new grade, 92 repairs made to stop valves, and 399 new stop valves were connected to water mains.

The following table shows the locations of water connections made at the expense of applicants:

| Location.  | Size.   | Length.    |
|--|---------|------------|
|  | Inches. | Lin. feet. |
| Fifteenth street, between I and K NW.....                        | 3       | 53         |
| Tenth street, between D and E SW.....                            | 3       | 41         |
| Fourteenth and Corcoran streets NW.....                          | 3       | 33         |
| Bennings road, between Fifteenth and Sixteenth streets NE.....   | 3       | 43         |
| Ninth street, near B SW.....                                     | 3       | 15         |
| Fourteenth street, between Columbia and Kennesaw avenues NW..... | 3       | 78         |
| Third and A streets NE.....                                      | 3       | 39         |
| Alley, between Fifteenth and Sixteenth, L and M streets NW.....  | 3       | 5          |
| Newark street and Tenley road.....                               | 4       | 15½        |
| Third and A streets SE.....                                      | 4       | 39         |
| Florida avenue, between Sixth and Seventh streets NW.....        | 4       | 81         |
| Delaware avenue and I streets NE.....                            | 4       | 55         |
| Bunker Hill road.....  | 4       | 39         |
| Total .....  | .....   | 536½       |

There are 1,688 fire hydrants in service; 190 fire hydrants were erected in new locations; 3 fire hydrants moved to new curb line; 4 fire hydrants moved from one location and erected in another; 5 old fire hydrants removed and new hydrants erected in their place; 781 repairs were made to fire hydrants. There are about 800



McClelland fire hydrants in service that are nearly worn out, and that require constant attention to keep them in condition for service. I would recommend that they be gradually replaced with new hydrants. There are 320 public hydrants in service; 27 new hydrants erected; 14 erected in place of old ones; 18 removed and abandoned; 2 moved to new curb line; 742 repairs were made to hydrants.

There are 67 drinking fountains for animals in the District; 5 new fountains were erected; 125 repairs made to fountains.

There are 171 public pumps and wells in the District; 13 new pumps were erected; 47 pumps removed and the wells filled and abandoned; 50 wells cleaned; 427 repairs made to pumps. Two wells were sunk to a depth of 146 feet and lined with 6-inch wrought-iron pipe and deep-well pumps erected; one on Brightwood avenue south of Military road, and one at Sixth and G streets SW. Samples of water from these wells have been analyzed by the chemists of the engineer and health departments and found exceptionally pure. I renew the recommendation made in my annual reports of 1889 and 1890, that the annual appropriation for the purchase of public pumps and care of wells be increased from \$4,000 to \$6,000, and that \$2,000 of the amount be used for sinking wells to a considerable depth by boring and lining them with wrought-iron tubing and erecting pumps adapted for deep-well service.

The following tables will show the locations of public pumps and locations of public wells filled and abandoned during the year:

*Location of public pumps.*

NORTHWEST.

| Location.           | Street or avenue.  | Location.           | Street or avenue.                                      |
|---------------------|--|---------------------|--|
| West side.....      | Thirty-fifth, near T.                                    | Southeast corner... | Ninth and H.   |
| Southeast corner... | Thirty-fourth, near U.                                   | North side.....     | Louisiana avenue, between Ninth and Tenth.             |
| Northwest corner..  | Thirty-fourth and S.                                     | Southwest corner..  | Eighth and F.  |
| West side.....      | Thirty-fourth and Q.                                     | Southeast corner... | Eighth and L.  |
| East side.....      | Thirty-fourth, between P and Q.                          | East side.....      | Seventh, between L and M.                              |
| Southwest corner..  | Thirty-second, near T.                                   | Northwest corner..  | Sixth and K.   |
| West side.....      | Thirty-second and R.                                     | Northeast corner..  | Sixth and H.   |
|                     | Thirty-second, between P and Q.                          | East side.....      | Sixth, between F and G.                                |
|                     | Thirty-second, between O and P.                          | Southeast corner... | Fifth and Ridge.                                       |
| Southeast corner... | Thirty-second and Dunbarton.                             | East side.....      | Fifth, between I and K.                                |
| Northwest corner..  | Thirty-third and N.                                      | Northeast corner..  | Vermont avenue and L.                                  |
| West side.....      | Valley, near Q.  | Northwest corner..  | Thirteenth and M.                                      |
| South side.....     | O, between Thirty-first and Thirty-second.               | South side.....     | H, between Fourth and Fifth.                           |
| Northwest corner..  | Twenty-eighth and O.                                     | Northwest corner..  | Fourth and M.  |
| Southwest corner..  | Twenty-sixth and P.                                      | West side.....      | New Jersey avenue, between M and N.                    |
| Northwest corner..  | Twenty-seventh and K.                                    | Southeast corner... | New Jersey avenue and Pierce.                          |
| West side.....      | Twenty-sixth, between E and F.                           | Northwest corner..  | Third and L.   |
| Southeast corner... | Twenty-sixth and D.                                      | South side.....     | New York avenue, between Fourth and Fifth.             |
| Southwest corner..  | Twenty-third and M.                                      |                     | New York avenue, between Sixth and Seventh.            |
| North side.....     | D, between Twenty-second and Twenty-third.               | North side.....     | G, between First and North Capitol.                    |
| South side.....     | Twenty-second and B.                                     |                     | Massachusetts avenue, between First and North Capitol. |
|                     | Virginia avenue, between Twenty-first and Twenty-second. | Northeast corner... | Third and Indiana avenue.                              |
|                     | I, near Twenty-first.                                    | West side.....      | Four-and-a-half, between C and D.                      |
| North side.....     | T, between Seventeenth and Eighteenth.                   | South side.....     | E, between Seventeenth and Eighteenth.                 |
|                     | New York avenue, between Seventeenth and Eighteenth.     | North side.....     | Massachusetts avenue, between Sixth and Seventh.       |
|                     | Caroline, between Fifteenth and Sixteenth.               | South side.....     | Wilson, between Third and Fourth.                      |
| Northwest corner..  | Sixteenth and Corcoran.                                  | East side.....      | Sixth (extended), near Lincoln.                        |
| Northeast corner..  | Seventeenth and K.                                       | Southeast corner... | Brightwood avenue and Irving.                          |
| West side.....      | Twelfth, between G and H.                                | West side.....      | Brightwood avenue, south of Whitney.                   |
| Northwest corner..  | Twelfth and New York avenue.                             | East side.....      | Brightwood avenue, Brightwood, D. C.                   |
|                     | Twelfth and Massachusetts avenue.                        | Northeast corner... | Sherman and Sheridan avenues.                          |
| Southwest corner..  | Twelfth and N.   | Southwest corner..  | Sherman and Farragut.                                  |
| Southeast corner... | Twelfth and Florida avenue.                              | Northwest corner..  | Fourteenth and Park.                                   |
| East side.....      | Twelfth and Q.   | North side.....     | Sheridan avenue.                                       |
| Southeast corner... | Eleventh, near G.  | Southwest corner..  | Eighth (extended) and Grant avenue.                    |
| Northwest corner..  | Eleventh and M.  |                     | South of Military road.                                |
| Northeast corner... | Tenth and K.   |                     |  |
| Northwest corner..  | Tenth and N.   |                     |  |
|                     | Ninth and I.   |                     |  |

*Location of public pumps—Continued.*

## NORTHEAST.

| Location.            | Street or avenue.               | Location.           | Street or avenue.                     |
|----------------------|---------------------------------|---------------------|---------------------------------------|
| East side.....       | North Capitol, between B and C. | Northeast corner..  | Fifth and L.                          |
| Engine Co., No. 3... | Delaware avenue and C.          | Northwest corner..  | Sixth and C.                          |
| Southeast corner...  | First and K.                    | East side .....     | Sixth, between A and B.               |
| Northwest corner..   | First and G.                    | Northwest corner..  | Eighth and A.                         |
| Southeast corner...  | Second and E.                   | North side .....    | E, between Eighth and Ninth.          |
| Northwest corner..   | Third and C.                    | Southwest corner..  | Thirteenth and F.                     |
|                      | Third and Massachusetts avenue. | Northwest corner..  | Eleventh and F.                       |
| East side .....      | Third, between K and L.         | North side .....    | B, between Thirteenth and Fourteenth. |
| Southwest corner..   | Fourth and I.                   | West side .....     | Kendall, Ivy City.                    |
| Northeast corner...  | Second and G.                   | East side .....     | Lincoln avenue, between S and T.      |
| Northwest corner..   | Fourth and E.                   | Southeast corner... | North Capitol and Randolph.           |
| Northeast corner..   | Fourth and East Capitol.        | North side .....    | Keating avenue, near Glenwood road.   |
| Southwest corner..   | Fifth and A.                    |                     |                                       |
| Southeast corner...  | Fifth and B.                    |                     |                                       |

## SOUTHWEST.

|                     |  |                     |                                       |
|---------------------|--|---------------------|---------------------------------------|
| North side .....    | Fourteenth and D.                            | North side .....    | I, between Four-and-a-half and Sixth. |
|                     | Virginia avenue, between Tenth and Eleventh. | South side .....    | K, between Four-and-a-half and Sixth. |
| Northeast corner..  | Eleventh and F.                              | Northwest corner..  | Union and M.                          |
| South side .....    | D, between Ninth and Tenth.                  | Southeast corner... | Union and N.                          |
| West side .....     | Seventh, between G and H.                    | In alley .....      | Third and Four-and-a-half, B and C.   |
| Southeast corner... | Seventh and I.                               | North side .....    | B, between First and Second.          |
| Northeast corner..  | Seventh and M.                               | Southwest corner..  | First and F.                          |
| East side .....     | Sixth, between M and N.                      | Southwest corner..  | South Capitol and N.                  |
| Southeast corner... | Seventh and E.                               | Southeast corner... | Half and P.                           |
|                     | Sixth and I.                                 | East side .....     | First near T.                         |
| North side .....    | K, between Sixth and Seventh.                | West side .....     | Sixth, between M and N.               |
| Northeast corner..  | Sixth and Maryland avenue.                   |                     | Sixth and G.                          |
| Southeast corner... | Four-and-a-half and Maryland avenue.         |                     |                                       |

## SOUTHEAST.

|                     |   |                     |  |
|---------------------|---|---------------------|--|
| Northeast corner... | First and K.                              | Northwest corner..  | Tenth and South Carolina avenue.                   |
| Southeast corner... | First and M.                              | South side .....    | South Carolina avenue, between Tenth and Eleventh. |
| Northeast corner... | Half and N.                               | East side .....     | Eleventh, between B and C.                         |
| North side .....    | O, between Half and First.                | South side .....    | Eleventh, between G and I.                         |
| Northeast corner .. | Second and I.                             |                     | I, between Eleventh and Twelfth.                   |
| West side .....     | Second and B.                             | East side .....     | Eleventh, between N and O.                         |
| Southeast corner... | Third and Pennsylvania avenue.            | Southeast corner .. | Twelfth and G.                                     |
| Southwest corner..  | Third and C.                              | East side .....     | Twelfth, between D and E.                          |
| Southeast corner... | Third and North Carolina avenue.          | South side .....    | E, between Twelfth and Thirteenth.                 |
| West side .....     | Fourth and South Carolina avenue.         | West side .....     | Thirteenth, between D and E.                       |
| Southeast corner... | Fourth and C.                             |                     | L, between Thirteenth and Fourteenth.              |
| West side .....     | Fifth and G.                              | Southeast corner... | T, Hillsdale.                                      |
| East side .....     | Sixth, between D and E.                   | West side .....     | Stanton and Elvin avenue, Hillsdale.               |
| East side .....     | Sixth, between C and Pennsylvania avenue. | Northeast corner... | Nichols avenue, opposite Birney School.            |
| Southwest corner .. | Sixth and B.                              | North side .....    | Washington and Pierce, Anacostia.                  |
| Southeast corner... | Sixth and A.                              |                     | Jefferson, between Morris and Fillmore, Anacostia. |
| Northwest corner..  | Seventh and B.                            | Southwest corner..  | Harrison and Pierce, Anacostia.                    |
| East side .....     | Seventh, between B and C.                 |                     | Fillmore and Jackson, Anacostia.                   |
| Northeast corner .. | Seventh and Virginia avenue.              | South side .....    | Harrison and Minnesota, Anacostia.                 |
| Northwest corner..  | Eighth and I.                             |                     |  |
| Northeast corner .. | Eighth and D.                             |                     |  |
| Southeast corner .. | Eighth and A.                             |                     |  |
|                     | Ninth and C.                              |                     |  |
| Northeast corner .. | Ninth and South Carolina avenue.          |                     |  |
| Southeast corner .. | Ninth and E.                              |                     |  |
| Southeast corner .. | Tenth and E.                              |                     |  |



*Location of public wells filled and abandoned during the fiscal year.*

Thirteenth and D streets SW.  
 Fourteenth and B streets SW.  
 Thirty-third and G streets NW.  
 K street, between Twenty-first and Twenty-second, NW.  
 Eighteenth and S streets NW.  
 R street, between Eighteenth and Nineteenth, NW.  
 Eighth and C streets NE.  
 L street, between Sixth and Seventh NW.  
 Second and B streets NW.  
 Thirty-seventh and O streets NW.  
 Colfax street, between L and M, NE.  
 Fifth street, between P and Q NW.  
 Seventh street, between M and N NW.  
 North, Carolina avenue, between First and Second SE.  
 K street, between Thirteenth and Fourteenth SE.  
 First and O streets NW.  
 Seventh street and Virginia avenue SW.  
 Sixth and O streets NW.  
 Second street, between A and East Capitol NE.  
 Fourth street and Pennsylvania avenue SE.  
 Brightwood avenue, north of Whitney.  
 Tenth and E streets SW.  
 Twenty-first street and New York avenue NW.

Second and E streets SE.  
 Fifth and N streets NW.  
 Georgia avenue, between Third and Fourth streets SE.  
 Third and M streets SE.  
 New Jersey avenue, between I and K streets SE.  
 Fourth street, between G and H NE.  
 Fifteenth and K streets SE.  
 Seventh and G streets SE.  
 Eighth street, between N and O NW.  
 Thirty-sixth and O streets NW.  
 Fourth and D streets SE.  
 Tenth street, between M and N SE.  
 First street, between N and O SW.  
 Sixth and G streets SE.  
 Third and D streets SW.  
 Four-and-a-half and E streets, SW.  
 F street, between Third and Four-and-a-half SW.  
 N street, between First and Second SE.  
 Sixth and H streets SW.  
 Sixth and G streets SW.  
 Eighth and E streets SW.  
 Thirty-fifth and V streets NW.  
 Ninth and A streets NE.  
 Fourth and K streets NE.

At no time since the 48-inch main was laid has the pressing need of an ample supply of pure, clear water for all legitimate purposes been felt more than during the past year. The gradual diminution of pressure in the gravity supply and distribution mains has been the cause of much complaint among those living upon the higher levels. In a considerable number of locations the level at which Potomac water was delivered in 1893 and 1894 has fallen considerably and, in some localities, below the second stories. The equalization process was resorted to in a number of cases, and by manipulation of stops the flow of water in the mains to the lower ground was somewhat retarded. Where great inconvenience existed all that could be was done to give temporary relief. The city and its environments are expanding rapidly; the population increasing; distribution system extending, not only within the city limits, but also to the suburban districts in northwest, northeast, and southeast portions, making the demand for an increased supply of water more imperative.

The present condition of the water supply renders it necessary that steps be taken to effectually repress the excessive waste, or a water famine and an unsanitary condition in some parts of the city can not be averted in the near future. From experience and observation, I am convinced that the careless waste of water can only be prevented by a systematic introduction of the meter system on all service pipes to premises where large quantities of water are consumed. Meters should also be placed on all supply pipes to public buildings in the District owned and leased by the United States, to determine the proportion of Potomac water actually consumed and wasted per diem. If this could be done, and stringent rules and regulations established by the heads of departments prohibiting the excessive use and careless waste of water, the enormous quantity now taken by the General Government would be materially reduced and a more equitable supply go to the consumers on the higher levels for some time to come.

I would urgently recommend that Congress at the next session be asked to make provision for the purchase and compulsory introduction of meters on service pipes to public and private buildings under such regulations as the Commissioners may deem necessary for economical use of water and suppression of waste. The meter system would undoubtedly reduce the present water rates in some places, but it is the only way economy in the use of water can be secured.

In making recommendation in favor of the compulsory use of meters, and in spite of extremely low meter rates (3 cents per 1,000 gallons) I am not unmindful that the community may not take to the meter system generously. I believe it is best for all concerned that the present limited supply of water should be used as sparingly as possible.

The Georgetown pumping station has not been in service since August, 1893. The engines and boilers are in good condition and are kept ready to relieve the Washington station in case of disablement to engines.

The Gaskill engines and boilers at U street station have been in almost continuous operation during the year. Occasionally at night the engines have been stopped a few hours only for repairs and necessary changes in the receiving and delivery mains on U street in front of the pump house. The engines have supplied the Washington and Georgetown middle high service areas since the discontinuance of the Georgetown station.



The water level in Georgetown reservoir has been kept standing in the early morning at 220 feet above datum—an increase of 2 feet above the maximum level carried during the time the Georgetown station supplied the reservoir. It has been impossible to maintain a uniform level of water in the reservoir during the day, owing to the rate of delivery through the present 12-inch supply main from the U street station being considerably less than the rate of consumption, leaving the area to be fed to some extent dependent on the storage of water in the reservoir at night.

The Gaskill engines have not been thoroughly overhauled in two years. At present they are much in need of repairs, but owing to several unavoidable delays in the completion of the new 5,000,000 plant at the U street station the engines can not be stopped for any length of time. The average daily pumpage at the U street station at the close of the fiscal year 1894 was 2,571,429 gallons; the average daily pumpage at the close of the last fiscal year was 3,313,386 gallons, an increase of 733,959 gallons. The average cost of pumpage for the middle high-service areas was 8½ cents per 1,000 gallons.

The Knowles pump erected in the engine room of the U street station in July, 1894, for supplying temporarily the Fort Reno high service until the completion of the new reservoir at that point has been in almost continuous operation delivering water into a tank at Fort Reno 320 feet above the pump, through the 12-inch delivery main 22,500 feet in length, laid in 1894, to supply the new reservoir. The average daily pumpage at Fort Reno at the close of the last fiscal year was 47,253 gallons. The line of 12-inch main from Fort Reno along the Chappell, Broad Branch, Rock Creek Ford, and Military roads to Brightwood avenue, and on Brightwood avenue from Flint to Aspen streets, which was nearly all laid in 1894, except two short sections at low points, was completed on the 30th of last June and charged with water from the Fort Reno main. The 6-inch mains on Flint, Ninth, and Des Moines streets in Brightwood Park connecting with the 12-inch on Brightwood avenue at Flint street were charged at the same time, making a total of 56,874.48 feet of 12 and 6 inch mains in the Fort Reno high-service area. The average pumpage to Fort Reno and Brightwood since the introduction of water in the Brightwood mains was 65,110 gallons. The new reservoir at Fort Reno of 4,200,000 gallons capacity will probably be completed and ready for storage of water November 1, present year.

The contract for the erection of the Nordberg pumping engine, 5,000,000 gallons capacity, and two water-tube boilers at the U street station specified that the plant should be completed and ready for duty trial November 5, 1894. During the month of October, 1894, a considerable portion of the machinery while in transit from Milwaukee to this city was thrown from a car and badly injured. The accident to the machinery caused a delay of several months and necessitated several extensions of the original contract. The new engine has been operated at intervals during the past six weeks for the purpose of adjusting the various parts, and will be in condition for the trial test during the present month.

The Nordberg engine was especially designed to supply the new reservoir at Fort Reno, an elevation of 320 feet above center of pumps, and also for the middle high-service areas. A 24-inch suction and delivery main was laid at the U street station in the spring and early part of the summer for the Nordberg engine and a second new engine, 8,000,000 gallons, the latter to take the place of the east Gaskill engine, 2,500,000 gallons capacity, in the near future. The suction and delivery mains referred to are arranged with connections and valves, so that the Nordberg engine can deliver to the Fort Reno reservoir or may be used for supplying the middle high service. The new mains in connection with the Fort Reno and middle-service system in front of the U street station were laid with great care, pipe, valves, and specials are firmly supported by piers of concrete and brick laid in hydraulic mortar to prevent the pipes from settling or leaking at joints.

A 24-inch delivery main for the middle high service was laid from the U street station along New Hampshire and Florida avenues to Thirteenth street extended, north on Thirteenth street extended to Whitney avenue, and connections made with 6-inch high-service mains and 12-inch mains at Sixteenth and U streets to Mount Pleasant, 12-inch main at Florida avenue and Thirteenth street extended to Brightwood avenue, Eckington, and Brookland, and with the 12-inch main on Whitney avenue at Thirteenth street extended. Since water was introduced in the 24-inch main in June, the pressures in the Washington middle-service area have increased considerably, and the delivery of water to the Georgetown reservoir through the present main has been somewhat more satisfactory. The extension of the 24-inch middle high-service delivery main from Whitney avenue and Thirteenth street extended to a point within or near the Soldiers' Home and the construction of a 15,000,000-gallon distribution and storage reservoir—elevation about 262 feet above datum—and the erection of a new pumping plant, 8,000,000 gallons capacity, at the U street station for the middle service, as contemplated during the present fiscal year, are urgently recommended for the reason that the middle high-service area is rapidly extending north and south of Florida avenue. A further extension of the middle

high-service area south of Florida avenue and east of Rock Creek as far as Eckington to levels of 80 feet above datum can not be averted during the present fiscal year. This extension will gradually increase the daily pumpage at the U street station beyond the capacity of present engines.

The displacement of one of the 2,500,000-gallon engines by one of 8,000,000 capacity can not be effected too soon to meet the present and future demand for a greater supply in the middle service. With the proposed increase in the pumping capacity the reservoir at Fort Reno and the reservoir to be located at or near the Soldiers' Home could be very nearly supplied at night from the U street station at a time when the supply of water for both reservoirs could be taken from the gravity mains without affecting to any extent the pressure during the day. The maximum quantity of water taken from the gravity mains during twenty-four hours is from 6 a. m. to 6 p. m., and with the present inadequate supply of water to do nearly all the pumping at night for both high service areas would assist materially in keeping the pressures up for some time in localities where they are rapidly growing less.

In the event of the examination and test of the tunnel connecting the receiving reservoir with the storage reservoir at Howard University demonstrating that the tunnel can be used to increase the water supply for the city, a 48-inch connection could be made with the Champlain avenue shaft and a 48-inch main laid in Champlain avenue, V, Seventeenth, and U streets to the U street pumping station capable of delivering all the water necessary for pumping engines for many years to come.

The 20-inch middle service delivery main recently authorized to be laid from the U street station to Georgetown and connections made with existing mains, when completed, will improve the water supply on the higher elevations that heretofore have not received a just proportion of water.

With the proposed middle service reservoir at Soldiers' Home, 265 feet above datum, water can be delivered to the Georgetown middle service to a height of about 40 feet above maximum level of water allowable in the old reservoir; the reservoir can then be dispensed with.

The laying of a 12-inch gravity main from Tenth and B streets south, south on Tenth to H street, east on H street to Four-and-a-half street, and connections made with 20-inch main at Tenth and B streets south, existing mains on H street and 12-inch main on Four-and-a-half street at H street, as contemplated, will equalize the pressure and greatly benefit that portion of the southwest section where considerable complaint has been made on account of a meager supply of water.

A 12-inch middle service main should be laid on Columbia avenue from the Quarry road to Florida avenue, and connections made with existing 12-inch main on Columbia avenue at Quarry road, 6-inch mains along Columbia avenue to Nineteenth street extended, and with the proposed 20-inch middle service delivery main for Georgetown at Florida and Columbia avenues, to reenforce the present mains on Washington Heights, and afford necessary protection in case of fire.

I renew my recommendation of 1894 for the extension of the 12-inch middle service main at First and Albany streets to Lincoln avenue by the way of First and T streets, and on Lincoln and Central avenues to Brookland, and connections with existing 6-inch mains at Lincoln avenue and T street, Central avenue and Fourth street extended, and in Brookland. The necessity for laying this main is much greater now than at that time for the reason that the 6-inch mains in Brookland have been largely extended within the past six months. Eckington and Brookland are now, as then, wholly dependent on one 6-inch main for water, and in case of fire serious loss of property may result from insufficient supply of water for fire purposes. The proposed extension of Albany street through Prospect Cemetery to Lincoln avenue may not be carried out for several years; I would therefore recommend, in the interest of public safety, that the main be laid as soon as practicable.

The lot recently purchased by the Commissioners on the north side of U street west of the pumping station, and the additional ground at the east line of the pump-house lot, leaving a space of 5 feet between the east line and the adjoining property, was a step in the right direction, the water department having been in pressing need of more ground at this station for the past five years.

Upon completion, the new building and stack proposed to be erected on present site, U street station, covering the entire lot, will be a model structure of its kind, and will include coal vault, storerooms, shops, and room for testing and storing water meters.

In conclusion, in submitting this report I beg leave to commend the fidelity and general efficiency of the employees of this office.

Respectfully submitted.

H. F. HAYDEN,  
*Superintendent, Water Department.*

Maj. CHARLES F. POWELL,  
*Corps of Engineers, U. S. A., Engineer Commissioner, D. C.*



## REPORT OF THE WATER REGISTRAR.

ENGINEER DEPARTMENT, WATER OFFICE,  
Washington, D. C., August 7, 1895.

SIR: I have the honor to submit the following report of the operations of the revenue and inspection division of the water department for the year ended June 30, 1895:

|                                    |          |
|------------------------------------|----------|
| Inspections made.....              | 20, 639  |
| Leaks found.....                   | 1, 399   |
| Leaks repaired.....                | 1, 390   |
| Wastes found.....                  | 65       |
| Warrants procured.....             | 65       |
| Fines paid in police court.....    | \$41. 00 |
| Forfeits.....                      | \$41. 00 |
| Bonds taken in cases.....          | 37       |
| Cases dismissed.....               | 5        |
| Bills delivered by inspectors..... | 36, 831  |
| Meters set during the year.....    | 29       |

The following tables are submitted:

Table I.—Statement of the receipts of the water department from all sources, from July 1, 1878, to June 30, 1895, amounting to \$3,586,937.26.

Table II.—Statement of expenditures from July 1, 1878, to June 30, 1894, amounting to \$1,989,969.29.

Table III.—Statement of assessments and collections of water-main tax from June 30, 1878, to July 1, 1895. Total amount assessed, \$925,360.09; total amount collected, \$632,992.38.

Table IV.—Statement of advances to the Treasurer of the United States from 1880 to 1895, amounting to \$1,443,264.63.

Table V.—Number and size of houses in the District of Columbia supplied with Potomac water.

Table VI.—Number of miscellaneous water takers.

Table VII.—Kind, size, and number of water meters in use to June 30, 1895.

*Estimates for the revenue and inspection branch of the water department for fiscal year 1897.*

|  |          |
|--|----------|
| One water registrar.....   | \$1, 800 |
| Two clerks, at \$1,400 each.....   | 2, 800   |
| Two clerks, at \$1,000 each.....   | 2, 000   |
| One chief inspector, at \$1,000 (\$64 submitted).....  | 1, 000   |
| Ten inspectors, at \$900 (4 additional submitted).....   | 9, 000   |
| One messenger.....   | 600      |
| For contingent expenses, including books, blanks, stationery, forage, printing, advertising, and other necessary items and services..... | 2, 500   |

There are now 44,000 premises in the District of Columbia where Potomac water is used. Owing to the great area of ground to be covered in the inspection for leaks and waste of water, in the delivery of water bills and water-main assessment notices—the requirements of the law making the personal delivery of the latter obligatory where possible—the present force of inspectors is found to be inadequate for the performance of all the duties assigned it.

I therefore renew my recommendation for the appointment of four additional inspectors at a salary of \$900 each.

Very respectfully,

JNO. J. BEALL,  
Water Registrar.

Maj. CHAS. F. POWELL,  
Corps of Engineers, U. S. A., Engineer Commissioner.



TABLE I.—Statement of receipts of the water department, District of Columbia, from July 1, 1878, to June 30, 1895.

| Fiscal year.                          | Balance on hand July 1, 1878. | Mains to Government Printing Office. | Water-main tax. |             | Interest, water-main tax. |            | Water rents. | Taps.      | Permits and othersources. | Total receipts. |
|---------------------------------------|-------------------------------|--------------------------------------|-----------------|-------------|---------------------------|------------|--------------|------------|---------------------------|-----------------|
|                                       |                               |                                      | Advertised.     | Current.    | Advertised.               | Current.   |              |            |                           |                 |
| Balance on hand July 1, 1878.....     | \$16,809.42                   |                                      |                 |             |                           |            |              |            |                           | \$16,809.42     |
| Received year ending June 30—         |                               |                                      |                 |             |                           |            |              |            |                           |                 |
| 1879.....                             |                               |                                      | \$6,195.59      | \$12,463.10 | \$1,635.96                | \$1,059.53 | \$43,574.24  | \$1,986.00 | \$2,139.25                | 169,053.67      |
| 1880.....                             |                               |                                      | 10,248.87       | 11,926.81   | 3,457.43                  | 1,340.18   | 165,641.42   | 1,980.00   | 2,188.10                  | 196,782.81      |
| 1881.....                             |                               |                                      | 3,200.38        | 18,368.39   | 1,228.94                  | 4,040.08   | 109,737.83   | 1,851.00   | 1,915.72                  | 2140,342.34     |
| 1882.....                             |                               | \$2,800.00                           | 4,017.92        | 3,305.50    | 2,086.07                  | 392.34     | 101,621.10   | 1,815.00   | 1,789.71                  | 117,827.64      |
| 1883.....                             |                               | 1,750.00                             | 7,320.13        | 5,467.96    | 3,769.83                  | 350.54     | 65,752.24    | 2,193.00   | 2,188.72                  | 88,792.42       |
| 1884.....                             |                               |                                      | 3,563.12        | 8,700.53    | 2,385.59                  | 122.42     | 119,610.20   | 2,373.00   | 2,418.79                  | 139,173.65      |
| 1885.....                             |                               |                                      | 3,282.57        | 14,430.22   | 2,598.81                  | 267.28     | 118,528.20   | 3,402.00   | 3,076.09                  | 145,585.17      |
| 1886.....                             |                               |                                      | 3,564.81        | 29,631.30   | 2,343.44                  | 622.49     | 124,896.22   | 5,096.00   | 3,459.03                  | 169,613.29      |
| 1887.....                             |                               |                                      | 7,630.50        | 34,874.59   | 3,183.62                  | 1,494.53   | 138,539.49   | 6,012.00   | 4,846.45                  | 196,581.18      |
| 1888.....                             |                               |                                      | 8,605.53        | 19,939.91   | 5,120.55                  | 598.86     | 171,892.49   | 4,182.00   | 4,809.92                  | 215,149.26      |
| 1889.....                             |                               |                                      | 5,524.26        | 36,464.29   | 3,192.09                  | 1,099.94   | 189,407.39   | 5,190.00   | 5,576.16                  | 246,454.13      |
| 1890.....                             |                               |                                      | 9,207.61        | 29,257.28   | 5,364.04                  | 1,557.62   | 197,053.34   | 5,313.72   | 6,327.95                  | 254,081.56      |
| 1891.....                             |                               |                                      | 2,863.02        | 45,055.34   | 1,630.54                  | 774.03     | 209,664.29   | 5,640.00   | 6,869.79                  | 3272,497.01     |
| 1892.....                             |                               |                                      | 4,562.67        | 60,415.38   | 2,064.56                  | 1,764.74   | 220,892.93   | 5,790.00   | 6,280.81                  | 301,771.09      |
| 1893.....                             |                               |                                      | 4,081.83        | 63,099.31   | 1,516.15                  | 1,329.04   | 235,911.25   | 7,307.09   | 7,931.71                  | 321,176.38      |
| 1894.....                             |                               |                                      | 3,764.01        | 80,407.07   | 1,273.32                  | 1,531.04   | 245,899.69   | 4,497.00   | 1,168.79                  | 338,540.92      |
| 1895.....                             |                               |                                      | 4,294.38        | 65,014.15   | 1,379.30                  | 2,284.41   | 251,872.71   | 4,537.55   | 2,100.60                  | 331,483.10      |
| Repayments—various fiscal years.....  |                               |                                      |                 |             |                           |            |              |            |                           | 24,158.25       |
| Special assessment—service pipes..... |                               |                                      |                 |             |                           |            |              |            |                           | 1,063.97        |
| Total.....                            | 16,809.42                     | 4,550.00                             | 91,927.20       | 538,821.13  | 44,230.24                 | 20,629.07  | 2,710,495.03 | 69,165.36  | 65,087.59                 | 3,586,937.26    |

<sup>1</sup> This does not include \$12.50 which the United States Treasurer has credited to this year's receipts, but which does not appear on books of water department.

<sup>2</sup> December 10, 1880, there was collected \$10.75 on account of water-main tax (advertised), which sum was deposited to credit of "arrears of general taxes."

<sup>3</sup> July 29, 1890, there was collected \$2 on account of water rents, which sum was deposited to credit of general taxes August 13, 1890.

TABLE II.—Expenditures.

| Fiscal year.                                      | Purchase of pump-house lot and erection of stand-pipe. | Extra clerical services making new water-rent and numerical books. | High service. | Material and labor, pumping expenses, and pipe distribution. | Salaries water department. | Contingent expenses. | Water rent refunded. | Water-main tax refunded. | Interest on water-main tax refunded. | Purchase of new pumping engines and boilers. | Water main to Government Printing Office. | Total expenditures. |
|---|--|--|---------------|--|----------------------------|----------------------|----------------------|--------------------------|--------------------------------------|--|---|---------------------|
| Expended from July 1, 1878, to June 30, 1894..... | \$36,488.26  | \$1,225.00   | \$99,458.16   | \$1,153,075.37   | \$285,355.97               | \$30,012.89          | \$42,200.03          | \$1,779.04               | \$170.81                             | \$33,041.24                                  | \$8,946.21                                | \$1,691,752.98      |
| Expended 1895, account 1893.....                  | .....  | .....  | .....         | .....  | 1,921.66                   | .....                | .....                | .....                    | .....                                | .....  | .....                                     | 1,921.66            |
| Expended 1895, account 1894.....                  | .....  | .....  | .....         | 9,764.51   | 178.46                     | 253.57               | .....                | .....                    | .....                                | .....  | .....                                     | 10,196.54           |
| Expended 1895, account 1895.....                  | .....  | .....  | 166,812.38    | 79,246.01  | 36,802.36                  | 2,195.71             | 748.18               | 285.47                   | 8.00                                 | .....  | .....                                     | 286,098.11          |
| Total .....                                       | 36,488.26  | 1,225.00   | 266,270.54    | 1,242,085.89   | 324,258.45                 | 32,462.17            | 42,948.21            | 2,064.51                 | 178.81                               | 33,041.24                                    | 8,946.21                                  | 1,989,969.29        |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 771

TABLE III.—Statement of assessments and collections of water-main tax from July 1, 1878, to June 30, 1895.

| Fiscal year.                              | Amount assessed.            | Duplicate payments and over payments. | Six per cent abatement.    | Amount of tax canceled subsequent to July 1, 1878. | Amount collected, July 1, 1878, to June 30, 1895. | Amount outstanding July 1, 1895, subject to exemption act of March 3, 1881. | Amount of collectible tax outstanding July 1, 1895. |
|---|-----------------------------|---------------------------------------|----------------------------|--|---|---|---|
| From June 30, 1878, to June 30, 1894..... | <sup>1</sup> \$757, 738. 72 | \$1, 789. 30                          | <sup>2</sup> \$20, 180. 77 | \$27, 202. 07                                      | \$563, 683. 85                                    | \$4, 113. 78  | \$144, 347. 55                                      |
| 1895 .....                                | 167, 621. 37                | 285. 47                               | <sup>3</sup> 2, 592. 37    | 26, 500. 14  | 69, 308. 53                                       | .....   | 69, 505. 80   |
| Total.....                                | 925, 360. 09                | 2, 074. 77                            | 22, 773. 14                | 53, 702. 21  | 632, 992. 38                                      | 4, 113. 78  | 213, 853. 35  |

<sup>1</sup>Of this amount \$94,124.78 was outstanding and uncollected July 1, 1878.

<sup>2</sup>Of this amount \$223.75 is abatement allowed property owners on College Hill for amounts paid by them to R. A. Charles.

<sup>3</sup>From this abatement \$11.25 was deducted on account of refund of erroneous payment.

## RECAPITULATION.

|  |                |
|--|----------------|
| Total amount of assessments plus duplicate payments .....  | \$927, 434. 86 |
| Amount of abatement at 6 per cent.....   | 22, 549. 39    |
| Amount of abatement allowed property owners on College Hill for amounts paid by them to R. A. Charles..... | 223. 75        |
| Amount of tax canceled and struck off books since July 1, 1878:  |                |
| By order of Commissioners District of Columbia, decision of Supreme Court, etc., various dates.....        | 53, 702. 21    |
| By amount subject to exemption, act March 3, 1881.....   | 4, 113. 78     |
| Amount of tax collected from July 1, 1878, to June 30, 1895.....   | 632, 992. 38   |
| Amount of collectible tax outstanding July 1, 1895.....  | 213, 853. 35   |
| Total.....   | 927, 434. 86   |

TABLE IV.—Advances to Treasurer United States.

| Fiscal year.   | Interest and sinking fund, water-stock bonds. | Interest and sinking fund, increasing water supply. | Interest and sinking fund, 48-inch and Fourteenth street mains. | Total interest and sinking fund. |
|--|---|---|---|----------------------------------|
| Advanced to Treasurer United States, ex officio commissioner of sinking fund District of Columbia: |   |   |   |                                  |
| 1880.....  | \$74, 025. 00                                 | .....   | .....   | \$74, 025. 00                    |
| 1881.....  | 74, 123. 77                                   | .....   | .....   | 74, 123. 77                      |
| 1882.....  | 43, 796. 08                                   | .....   | .....   | 43, 796. 08                      |
| 1883.....  | 44, 610. 00                                   | .....   | .....   | 44, 610. 00                      |
| 1884.....  | 44, 575. 00                                   | .....   | .....   | 44, 575. 00                      |
| 1885.....  | 44, 610. 00                                   | \$13, 686. 23                                       | .....   | 58, 296. 23                      |
| 1886.....  | 31, 485. 00                                   | 55, 047. 27   | .....   | 86, 532. 27                      |
| 1887.....  | 57, 735. 00                                   | .....   | .....   | 57, 735. 00                      |
| 1888.....  | 31, 485. 00                                   | 57, 239. 02   | .....   | 88, 724. 02                      |
| 1889.....  | 44, 610. 00                                   | 76, 655. 69   | .....   | 121, 265. 69                     |
| 1890.....  | 44, 610. 00                                   | 81, 283. 26   | .....   | 125, 893. 26                     |
| 1891.....  | 44, 610. 00                                   | 71, 164. 21   | .....   | 115, 774. 21                     |
| 1892.....  | 44, 610. 00                                   | 69, 991. 13   | .....   | 114, 601. 13                     |
| 1893.....  | 44, 610. 00                                   | 68, 817. 14   | \$20, 713. 89   | 134, 141. 03                     |
| 1894.....  | 44, 610. 00                                   | 67, 537. 17   | 20, 358. 80   | 132, 505. 97                     |
| 1895.....  | 44, 610. 00                                   | 62, 052. 27   | 20, 003. 70   | 126, 665. 97                     |
| Total .....  | 758, 714. 85                                  | 623, 473. 39  | 61, 076. 39   | 1, 443, 264. 63                  |

## RECAPITULATION.

|   |                   |
|---|-------------------|
| To amount collected, of which there has been deposited in the United States Treasury and credited to water fund, the sum of.....  | \$3, 586, 937. 26 |
| By amount expended from July 1, 1878, to June 30, 1895.....   | 1, 989, 969. 29   |
| By amount advanced to Treasurer United States, ex officio commissioner sinking fund District of Columbia, during said period..... | 1, 443, 264. 63   |
| By amount collected on account of water-main tax and deposited to credit of general taxes December 20, 1880.....                  | 10. 75            |
| By amount collected on account of water rent July 29, 1890, and deposited to credit general taxes August 13, 1890.....            | 2. 00             |
| Balance to credit of water fund, District of Columbia, July 1, 1895.....  | 153, 690. 59      |
| Total .....   | 3, 586, 937. 26   |





[illegible]

TABLE VI.—*Miscellaneous water takers.*

|                            | George-<br>town. | North-<br>west. | North-<br>east. | South-<br>west. | South-<br>east. | Total. |
|----------------------------|------------------|-----------------|-----------------|-----------------|-----------------|--------|
| Asylums .....              | 1                | 2               | 2               |                 |                 | 5      |
| Armories .....             |                  | 7               |                 |                 |                 | 7      |
| Baseball grounds .....     |                  | 2               |                 |                 |                 | 2      |
| Barber shops .....         | 4                | 105             | 8               | 7               | 6               | 130    |
| Bakeries .....             | 7                | 48              | 8               | 18              | 9               | 90     |
| Banks .....                | 2                | 14              |                 |                 | 2               | 18     |
| Barrooms .....             | 16               | 251             | 30              | 64              | 36              | 397    |
| Boarding houses .....      | 2                | 110             | 34              | 1               | 6               | 153    |
| Breweries .....            |                  | 2               | 2               | 1               | 1               | 6      |
| Bottling depots .....      | 1                | 7               | 2               | 6               | 1               | 17     |
| Bookbinderies .....        |                  | 4               |                 |                 |                 | 4      |
| Baths .....                | 1                | 2               |                 |                 |                 | 3      |
| Brickyards .....           |                  |                 | 2               |                 | 3               | 5      |
| Colleges .....             | 1                | 12              |                 |                 |                 | 13     |
| Churches .....             | 19               | 58              | 5               | 15              | 13              | 110    |
| Cemeteries .....           | 1                |                 |                 | 1               |                 | 2      |
| Clubrooms .....            |                  | 10              |                 | 1               |                 | 11     |
| Convents .....             | 1                | 1               |                 |                 |                 | 2      |
| Car stables .....          | 2                | 6               | 5               | 3               | 4               | 20     |
| Dining rooms .....         |                  | 22              |                 |                 |                 | 22     |
| Dyehouses .....            | 1                | 14              |                 |                 |                 | 15     |
| Enginehouses .....         | 1                | 6               | 2               | 1               | 2               | 12     |
| Florists .....             |                  | 3               |                 |                 |                 | 3      |
| Foundries .....            | 3                | 7               | 3               |                 |                 | 13     |
| Factories .....            | 1                |                 |                 |                 | 2               | 3      |
| Gas engines .....          |                  | 3               | 1               | 1               |                 | 5      |
| Greenhouses .....          | 2                | 9               | 6               |                 | 5               | 22     |
| Halls .....                | 3                | 46              |                 | 3               | 7               | 59     |
| Hospitals .....            | 1                | 8               | 2               | 1               | 1               | 13     |
| Hotels .....               | 1                | 39              |                 |                 |                 | 40     |
| Laundries .....            | 2                | 36              | 1               | 4               | 4               | 47     |
| Manufactories .....        | 1                | 16              | 2               |                 | 1               | 20     |
| Market houses .....        | 1                | 4               |                 |                 | 1               | 6      |
| Mills .....                | 5                | 3               | 1               | 2               |                 | 11     |
| Museums .....              |                  |                 |                 | 3               |                 | 3      |
| Motors .....               |                  | 2               |                 |                 |                 | 2      |
| Orphan asylums .....       |                  | 5               |                 |                 |                 | 5      |
| Offices .....              | 15               | 777             | 6               | 6               | 7               | 811    |
| Printing houses .....      |                  | 15              | 1               |                 |                 | 16     |
| Police stations .....      | 1                | 4               | 2               | 1               | 1               | 9      |
| Photograph galleries ..... |                  | 26              |                 |                 |                 | 26     |
| Restaurants .....          | 6                | 226             | 3               | 5               | 19              | 259    |
| Railway stations .....     |                  | 2               | 1               |                 |                 | 3      |
| Riding schools .....       |                  | 2               |                 |                 |                 | 2      |
| Stables, livery .....      | 3                | 54              | 3               | 1               | 5               | 66     |
| Stables, private .....     | 50               | 774             | 76              | 18              | 34              | 952    |
| Shops .....                | 9                | 136             | 7               | 8               | 8               | 168    |
| Steam boilers .....        |                  | 57              | 4               | 2               | 2               | 65     |
| Steam engines .....        | 15               | 68              | 6               | 14              | 5               | 108    |
| Slaughterhouses .....      |                  | 2               | 3               |                 |                 | 5      |
| Stores .....               | 365              | 1, 077          | 31              | 73              | 105             | 1, 651 |
| Schools, public .....      | 6                | 37              | 15              | 4               | 6               | 68     |
| Schools, private .....     | 1                | 25              | 2               | 2               | 1               | 31     |
| Stone yards .....          | 7                | 5               | 3               |                 |                 | 15     |
| Steamboat wharves .....    |                  |                 |                 | 9               |                 | 9      |
| Theaters .....             |                  | 4               |                 |                 |                 | 4      |
| Truck company A .....      |                  |                 | 1               |                 |                 | 1      |
| Truck company B .....      |                  |                 | 1               |                 |                 | 1      |
| Truck company C .....      |                  | 1               |                 |                 |                 | 1      |
| Warehouses .....           | 5                | 42              | 6               | 13              | 6               | 72     |
| Wood and coal yards .....  | 1                | 18              | 3               | 1               | 8               | 31     |
| Croquet ground .....       |                  | 1               |                 |                 |                 | 1      |
| Total .....                | 564              | 4, 217          | 290             | 289             | 311             | 5, 671 |

## SUMMARY BY LOCATION OF MISCELLANEOUS WATER TAKERS.

| Location.               | Houses supplied with<br>Potomac water. |           | Miscellaneous<br>water takers. |           |
|-------------------------|--|-----------|--------------------------------|-----------|
|                         | Number.                                | Per cent. | Number.                        | Per cent. |
| Georgetown .....        | 2, 104                                 | 0. 0525   | 564                            | 0. 0995   |
| Northwest section ..... | 22, 050                                | . 5512    | 4, 217                         | . 7437    |
| Northeast section ..... | 6, 431                                 | . 1608    | 290                            | . 0511    |
| Southwest section ..... | 4, 779                                 | . 1195    | 289                            | . 0509    |
| Southeast section ..... | 4, 640                                 | . 1160    | 311                            | . 0548    |
| Total .....             | 40, 004                                |           | 5, 671                         |           |



## REPORT OF THE SUPERINTENDENT OF LAMPS.

WASHINGTON, D. C., *July 26, 1895.*

SIR: I have the honor to submit the following report of the operations of the street-lighting department for the fiscal year ended June 30, 1895:

## NAPHTHA LIGHTING.

On October 1, 1894, all the lamps in the District formerly lighted with kerosene oil were changed to naphtha. A contract was entered into with Messrs. Nicolai Brothers for this system of lighting, whereby the lamps were burned from forty minutes after sunset until forty minutes before sunrise every night for the remainder of the year, a total of 3,828 hours per annum. In making contracts for this style of lighting in the future no reduction should be made in this number of hours. In alleys where it is always dark, whether the moon is shining or not, naphtha lamps are of great benefit, since under the present circumstances they can be burned longer than gas and every night as well. An increase in the number of these lamps is most urgently desired. Many of the alleys in the city are without light. All the principal roads leading into Washington should be lighted, and on those roads where there are a few lights the lighting should be extended to the District line. Many of the suburbs have no lamps, notably Bennings, Langdon, Ivy City, and Twining City. All these places should be lighted. An addition of 650 naphtha lamps would no more than meet the present needs. This system of lighting is now very satisfactory and can be advantageously extended.

During the year all the lanterns inside the city limits formerly used for oil lighting were thoroughly cleaned and given two coats of white paint on the inside. These lanterns, 750 in number, should be replaced at as early a date as possible by new ones. They have been in use for many years, are worn out and loose at the joints, are wholly unadapted for naphtha lighting, and are unfit for gas lighting.

## GAS LIGHTING.

An important change should be made in the number of hours of gas lighting, beginning with the fiscal year 1897. The present schedule of 3,000 hours should be abandoned and the moon not be relied upon to furnish any portion of the light for the city. The number of hours of total darkness during the year, from the end of twilight in the evening to the beginning of twilight in the morning, is alone 3,116 hours. As all the lamps should burn at least one hour each night in addition, and as another hour each night is allowed the gas companies for lighting, making a total of 3,846 hours, an uncertain twilight and an unreliable moon are called upon to furnish approximately 850 hours of lighting, an average of 71 hours per month. It is a matter of the greatest difficulty to so use the moon that the 3,000 hours required by Congress will not be exceeded. Even on the brightest moonlight nights many of the streets are in absolute darkness, the dense heavy foliage of the trees completely overshadowing the streets. In the populous and dangerous alleys, too, where gas lamps are used and into which the moon only shines when about on the meridian, the darkness is intense. I would recommend that a uniform schedule of 3,828 hours per annum be adopted for all kinds of lighting—naphtha, gas, and electric.

In many of the suburbs improvements are going on rapidly, but there are not sufficient funds for establishing new lights. A few will be put up during the next fiscal year where they are absolutely needed, but in order to do so lights in other parts of the city will have to be discontinued. There are locations throughout the city and in the suburbs where fully 380 new gas lamps are absolutely needed.

During September and October, 1894, nightly tests were made of the consumption of gas in each lamp throughout a large portion of the city. Wherever burners were found using less than 6 cubic feet per hour the gas companies changed them upon notification.

In October, 1894, the Baltimore and Ohio Railroad Company substituted electric arc lamps for the gas and naphtha lamps along its tracks, thereby giving a better service, with no expense to the District.

One hundred and twenty old lanterns that were entirely worn out were replaced with new ones. A great many more lanterns, the majority of which have been in service for over ten years, should be replaced with new ones. It is not possible to make this substitution this next year, but in the estimates for the year 1897 an item to cover this expense is included.

## STREET DESIGNATIONS.

One hundred and five corners where designations had not before been placed have been equipped with street signs. Three hundred and forty painted glass street

signs, placed on lamps by the gas companies since July, 1894, have been replaced by these companies with blown glass ones similar to those furnished by the District. Forty painted glass signs put up a number of years ago by the District have also been replaced with blown glass ones. Forty-five signs on both First street east and First street west, which had been so made that it was almost impossible to tell whether they were intended for First street or I street, have been replaced with those of an approved pattern.

There are about 600 signs broken and missing annually, the greater part resulting from the insecure frames in use. These frames are of iron and so poorly designed that unless the glass is of a certain thickness it can not be put in or, being too thin, will not stay in. It would be a great saving and insure a better service if these frames were replaced with new copper ones properly designed to retain the glass, even if broken. All new corners are being equipped with such frames.

On Pennsylvania avenue NW., from Third to Twenty-first streets, a new pattern of enameled designations has been placed on most of the corners. These signs are similar in design to those in use in Paris. They have been placed, where possible, on a level with the second-story windows of the buildings. One hundred have been put up as an experiment, but the prevailing opinion seems to be that they are placed too high and are indistinct. They are of such size, however, that they could not well be placed lower. It is possible to use such signs on the buildings only on the line of the electric lights and where there is no parking.

#### ELECTRIC LIGHTING.

The only changes in the electric-lighting service has been the addition of seven arc lamps on H street NW., between North Capitol and First streets along the line of the Columbia Cable Railroad, and one on the north side of Washington Circle. Three lights discontinued in May, 1894, for want of funds were relighted in July, 1894. The addition of arc lights along the line of the above-mentioned railroad from Fourteenth street and New York avenue NW. to H and Fifteenth streets NE. is most urgently needed. The line of the Metropolitan Electric Railway from Four-and-a-half and P streets SW. to Ninth street and Florida avenue NW. should also be lighted by arc lamps. This road will be in full operation by August 1, 1895, and will be a rapid-transit line and therefore dangerous. The east and west lines of the same company, which Congress has ordered changed to underground electric, will be in full operation when the next appropriation is made and available for street lighting, and provision should be made for establishing arc lamps on those lines also.

Arc lamps should be placed on Eighth street SE. from Pennsylvania avenue to the Navy-Yard, and on First street NW. from the Peace Monument to the Baltimore and Ohio Railroad depot. Cable lines run on these streets and it is absolutely necessary that they should be lighted better than at present.

During the months of March, April, May, and June, 1895, nightly tests with photometer and voltmeter were made of the candlepower and voltage of about one-half of the arc lamps. These tests were made in the street while the lamps were in use, and showed, in all but a few instances, that they were up to the requirements of the appropriation act. Simultaneous readings were made of the volts across the arc, and of the candlepower as indicated by the photometer, the readings being taken on each lamp. The record of the current was obtained from a recording ampere meter placed in the circuit under test at the electric-light station. Comparative readings of the candlepower and wattage were thus obtained, but these varied greatly in themselves, and although satisfactory as far as they went, are not to be recommended in making regular tests. As readings were desired without the globes, which in many cases are of ground glass and porcelain, the arc was exposed to the action of the slightest breeze and steady readings for any length of time rendered impossible.

The recording ampere meter mentioned above has proved very satisfactory, and in every circuit in which it has been placed has shown that the current for that night was maintained constant. It would be desirable to have one such meter for every circuit. The electric-lighting service has been well maintained throughout the year, with very few interruptions, and those of but short duration.

#### INTENDED OPERATIONS FOR THE FISCAL YEAR 1896.

Bids were opened June 3, 1895, for street lighting for 1896. The rate for gas lamps, \$20.50 per annum, remains as heretofore, the propositions submitted by the Washington and the Georgetown gas companies being not accepted. The lowest bidder for naphtha lighting was the Pennsylvania Globe Gas Light Company, of Philadelphia, their bid being \$20.25 per lamp per annum. The increase in the price of naphtha lighting from \$17 to \$20.25 and the necessity of increasing the number of such lamps to 1,000, as called for in the specifications of the contract, will materially affect the extension of the street-lighting service.



It is intended to discontinue 24 gas lamps on the north side of Pennsylvania avenue, between Second and Eleventh streets SE., and 1 on Eleventh street, near Pennsylvania avenue. There are 13 electric lights on the south side of the avenue, between the streets named, which are sufficient to light that avenue. To make up the 1,000 naphtha lamps, there being but 868 under the former contract, it will be necessary to change at least 132 gas lamps to naphtha. These lamps will be taken from Bladensburg road, from the outlying sections of the city, and from the alleys. To meet the pressing demand for lights in new localities, every other naphtha lamp on Bennings road will be discontinued and erected elsewhere as needed. Discontinuing the above-mentioned gas lamps on Pennsylvania avenue will enable the department to erect new gas lamps in a few sections where improvements are going on rapidly and lights are necessary.

Beyond this readjustment of the lighting service, no material changes can be made this fiscal year. With the appropriation for gas and naphtha the same as for the year 1895, and with the increase of \$3.25 per lamp for 1,000 naphtha lamps, there will be just sufficient funds to maintain the present service.

There is great need of a clerk in this office who at the same time shall be an assistant to the superintendent. Whenever it is necessary for the latter to have the assistance of some one during the day—and such occasions arise daily—he is compelled to call upon one of the inspectors, taking him from his regular nightly inspection. Another one of the inspectors devotes from three to four hours a day in the office, making out the daily reports and doing other clerical work which the superintendent has not time for. No regular systematic inspection can be carried on with such interruptions. There are but three inspectors provided for by Congress, one of whom gives his entire time to the naphtha lamps, leaving two men to cover the entire District. Out of the appropriation for electric lighting sufficient money is set aside to pay one inspector, whose duties are divided between the electric lights and clerical work. At least one additional inspector should be allowed. A great deal more work could be accomplished and the records of the office kept as they should be were these two additional men provided for.

It is also to be earnestly hoped that the Commissioners will continue to urge upon Congress the necessity of increasing the salary of the superintendent of lamps. This position is one of great responsibility and one that demands his time both day and night, Sundays and holidays. He must not only look after the general business of the department and perform the greater part of the clerical work, but also must be occupied with all the minor details. It seems no more than just that the increase asked for should be granted.

The following table shows the number of lamps of all kinds in use on the 1st day of July, 1895, as compared with the 1st day of July, 1894:

|   | 1894.  | 1895.  |
|---|--------|--------|
| Gas .....                                     | 6, 246 | 6, 188 |
| Oil (changed October, 1894, to naphtha) ..... | 747    | 868    |
| Electric.....                                 | 327    | 338    |
| Total.....                                    | 7, 320 | 7, 394 |

Total increase during the year, 74.

The changes have been as follows:

|                             | Added. | Discontinued. |
|-----------------------------|--------|---------------|
| Gas lamps .....             | 21     | 79            |
| Naphtha lamps .....         | 139    | 18            |
| Electric (3 relighted)..... | 11     | .....         |
| Total.....                  | 171    | 97            |

Total increase during the year, 74.

Number of gas lamps erected, 70; number of these lighted, 14; number of posts removed and reerected, 63; number of posts disconnected and taken down, 39; number broken down by runaways and reerected, 13; number of electric lights moved, 1.

WALTER C. ALLEN,  
*Superintendent of Lamps.*

Maj. CHAS. F. POWELL,  
*Engineer Commissioner, District of Columbia.*



## REPORT OF THE INSPECTOR OF GAS AND METERS.

## GAS SUPPLY.

The illuminating power of the gas supplied by the Washington Gas Light Company during the year ended June 23, 1895, was, by average of the photometric tests made at the old Post Building, Southeast, and Northwest laboratories, found to equal 19.63 standard candles.

This is an increase of 1.61 candles over the average obtained during the year ended June 23, 1894. The highest candle-power was found at the Southeast laboratory, corner Fifth and D streets. The average illuminating power of the gas tested at that station was 20.43 candles, which is an increase of 1.33 candles over the average candle-power obtained at the old Post Building laboratory and 1.05 candles over the average found at the Northwest laboratory.

No defaults occurred in the illuminating power and purity standards. The impurity known as sulphureted hydrogen has been present on many occasions during the past year in the gas supplied by the Washington Gas Light Company, inspected at the laboratory 1335 Fourteenth street NW. and old Post Building laboratory, corner Tenth and D streets NW., and on several occasions this impurity has been found in the gas tested at the laboratory Fifth and D streets SE.

Sulphureted hydrogen should not exist in purified gas supplied to consumers, it being the most offensive and deleterious of all the sulphur compounds found in illuminating gas. The recommendation made in the last annual report of this office that this impurity be included with the other impurities under supervision, as provided for in section 2 of an act regulating gas works approved June 23, 1874, is again renewed.

The illuminating power of the gas supplied by the Georgetown Gas Light Company during the year ended June 23, 1895, averaged 16.97 standard candles. This is practically the same candle-power found during the previous year. Six defaults in the illuminating power occurred, but they were slight deviations from the standard; only in one instance did the default amount to 0.53 of one candle. This loss of light in a flame consuming 5 cubic feet per hour would hardly be noticeable.

On eight occasions the quantity of ammonia found in this company's gas exceeded the 5 grains allowed. The large quantity of this impurity present, from the 6th to the 15th of May, was owing to the fact that the scrubbers, an apparatus used for washing gas, had to be dismantled for repairs, and as soon as the scrubbers were again in working order the ammonia was brought within the limits allowed. These deviations were unavoidable.

The unusually large number of defaults of excess of sulphur found in the gas supplied by this company during the past year, namely, twenty-nine, was, I think, owing to the purifying apparatus "used in freeing gas, to a limited extent, of the sulphur compounds contained therein" not being of sufficient capacity for efficiently performing the work required, or it was owing to the use of coal containing an unusually large quantity of sulphur. The latter cause, I know, did exist last spring, and I have no doubt that the defaults which have occurred recently may be attributable to the same cause.

As it is essential that the standard of purity established by law for illuminating gas manufactured in this District be complied with, I would suggest that the Georgetown Gas Light Company be required, at as early a day as practicable, to either provide a coal for manufacturing gas which their purifying apparatus will remove the sulphur from within the limits prescribed, or enlarge the purifying capacity of their plant so as to be able to furnish gas under all ordinary conditions and circumstances that will in every respect be in conformity with the requirements of the act of Congress regulating gas works in the District of Columbia.

## INSPECTION AND PROVING OF METERS.

Two thousand seven hundred and thirteen meters were inspected and proved by this office from June 24, 1894, to June 23, 1895. With the exception of six meters inspected and proved for the Alexandria Gas Works, the above number was inspected and proved for the Washington and Georgetown Gas Light companies and for consumers of gas in Washington and Georgetown. The results of inspection were as follows:

Two hundred and forty-nine registered fast; average error, 4.20 per cent. Sixty-one registered slow; average error, 4.63 per cent. Two thousand three hundred and ninety-four registered within the limits allowed by law, namely, 2 per cent either way, and three did not register the gas flowing through them. Five hundred and ninety-one of the above-described meters were ordered out and inspected and proved on complaint. Five hundred and eighty were complained of by consumers of gas,

they believing them to be wrong. Of this number two hundred and thirty-eight registered fast against the consumer; average error, 4.43 per cent. Fifty-nine registered slow against the companies; average error, 4.96 per cent. Two hundred and eighty registered within the limits allowed by law, and three did not register the gas flowing through them. Eleven meters were complained of by the gas companies. Of this number three registered fast; average error, 4.10 per cent. One registered slow, 4.33 per cent; and seven registered within the limits allowed.

#### FEEES COLLECTED FOR METER INSPECTIONS.

The sum of \$882.80 was collected for meters inspected from June 24, 1894, to June 23, 1895, and paid to the collector of the District of Columbia, to be placed to the credit of the United States and District of Columbia in equal parts.

I respectfully renew the recommendation made in previous annual report, that a penalty clause should be added to the provisions of the act of March 3, 1893, entitled "An act making appropriations for the expenses of the government of the District of Columbia for the fiscal year ending June thirtieth, eighteen hundred and ninety-four, and for other purposes," in so far as the said act applies to the placing in service of meters from which the heads shall have been removed by any gas company in the District of Columbia for the purpose of examining and repairing the same, and no gas meter from which the head shall have been removed shall be again placed in service by any gas company in the District of Columbia without having been duly inspected, proved, and sealed, as provided for in the said act.

Several cases have been reported to this office by consumers of gas where meters of the kind referred to in the act of Congress just cited were placed in service by the Washington Gas Light Company without having been inspected, proved, and sealed by this office, as required by law. In each instance the company was promptly notified by the inspector and request made that the unbadged meter be removed and that a meter which had been inspected, proved, and sealed be put in service, which demand was complied with in each case.

I would further recommend that the Washington Gas Light Company be required to send to this office all meters that they remove from consumers' premises, for the purpose of test, to ascertain whether the meter is registering too slow. There is quite a large number of meters removed for this object, and the inspector's office is the proper place where the meter should be brought for inspection, to determine the accuracy with which it registers gas, and not the company's shops, as is the custom at present.

The recommendations made in the annual report of this office for the year ended June 30, 1894, that a suitable person be appointed to perform clerical services and assist generally in the work required to be performed in the laboratories and that the salary of the messenger be increased from \$480 to \$600 per annum are again renewed.

S. CALVERT FORD,  
*Inspector of Gas and Meters.*

To the COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

#### ILLUMINATING POWER AND PURITY.

*Photometric and purity tests of gas furnished by the Washington Gas Light Company, in the old Post Building laboratory.*

Illuminating power during the year:

|               |           |       |
|---------------|-----------|-------|
| Average ..... | candles.. | 19.10 |
| Highest ..... | do....    | 21.81 |
| Lowest .....  | do....    | 16.38 |

December 5, 1894, the highest illuminating power was found.

April 12, 1895, the lowest illuminating power was found.

Ammonia in each 100 cubic feet:

|               |          |      |
|---------------|----------|------|
| Average ..... | grains.. | 1.21 |
| Highest ..... | do....   | 4.42 |
| Lowest .....  | do....   | .11  |

July 28, 1894, the highest quantity of ammonia was found.

February 25 and 27, 1895, the lowest quantity of ammonia was found.

Sulphur in each 100 cubic feet:

|               |          |       |
|---------------|----------|-------|
| Average ..... | grains.. | 5.31  |
| Highest ..... | do....   | 11.81 |
| Lowest .....  | do....   | 2.56  |

August 18, 1894, the highest quantity of sulphur was found.

December 3, 1894, the lowest quantity of sulphur was found.

# 780 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Photometric and purity tests of gas furnished by the Washington Gas Light Company, in the laboratory corner Fifth and D streets SE.*

Illuminating power during the year:

|              |           |       |
|--------------|-----------|-------|
| Average..... | candles.. | 20.43 |
| Highest..... | do.....   | 23.80 |
| Lowest.....  | do.....   | 17.20 |

December 26, 1894, the highest illuminating power was found.

April 12, 1895, the lowest illuminating power was found.

Ammonia in each 100 cubic feet:

|              |          |      |
|--------------|----------|------|
| Average..... | grains.. | 1.10 |
| Highest..... | do.....  | 2.55 |
| Lowest.....  | do.....  | .34  |

September 11, 1894, the highest quantity of ammonia was found.

February 7, 1895, the lowest quantity of ammonia was found.

Sulphur in each 100 cubic feet:

|              |          |      |
|--------------|----------|------|
| Average..... | grains.. | 4.85 |
| Highest..... | do.....  | 8.51 |
| Lowest.....  | do.....  | 1.78 |

July 19, 1894, the highest quantity of sulphur was found.

June 11, 1895, the lowest quantity of sulphur was found.

*Photometric tests of gas furnished by the Washington Gas Light Company, in the Northwest laboratory, 1335 Fourteenth street NW.*

Illuminating power during the year:

|              |           |       |
|--------------|-----------|-------|
| Average..... | candles.. | 19.38 |
| Highest..... | do.....   | 21.93 |
| Lowest.....  | do.....   | 16.23 |

December 29, 1894, the highest illuminating power was found.

June 25, 1894, the lowest illuminating power was found.

## RECAPITULATION.

At three laboratories:

|   |           |       |
|---|-----------|-------|
| Average mean illuminating power.....    | candles.. | 19.63 |
| Average maximum illuminating power..... | do.....   | 22.51 |
| Average minimum illuminating power..... | do.....   | 16.60 |

At two laboratories:

|  |          |       |
|--|----------|-------|
| Average mean quantity of ammonia.....    | grains.. | 1.15  |
| Average maximum quantity of ammonia..... | do.....  | 3.48  |
| Average minimum quantity of ammonia..... | do.....  | .22   |
| Average mean quantity of sulphur.....    | do.....  | 5.08  |
| Average maximum quantity of sulphur..... | do.....  | 10.16 |
| Average minimum quantity of sulphur..... | do.....  | 2.17  |

*Illuminating power and purity of gas supplied by the Georgetown Gas Light Company, in laboratory, 1338 Thirty-second street NW.*

Illuminating power during the year:

|              |           |       |
|--------------|-----------|-------|
| Average..... | candles.. | 16.97 |
| Highest..... | do.....   | 20.43 |
| Lowest.....  | do.....   | 15.47 |

April 29, 1895, the highest illuminating power was found.

October 13, 1894, the lowest illuminating power was found.

Ammonia in each 100 cubic feet:

|              |          |       |
|--------------|----------|-------|
| Average..... | grains.. | 2.97  |
| Highest..... | do.....  | 30.48 |
| Lowest.....  | do.....  | .96   |

May 8, 1895, the highest quantity of ammonia was found.

December 7, 1894, the lowest quantity of ammonia was found.

Sulphur in each 100 cubic feet:

|              |          |       |
|--------------|----------|-------|
| Average..... | grains.. | 18.47 |
| Highest..... | do.....  | 31.50 |
| Lowest.....  | do.....  | 12.36 |

April 10, 1895, the highest quantity of sulphur was found.

October, 8, 1894, the lowest quantity of sulphur was found.



## DEFAULTS IN ILLUMINATING POWER AND PURITY.

On six occasions the illuminating power of the gas furnished by the Georgetown Gas Light Company was found to be less than sixteen candles. On eight occasions the quantity of ammonia found exceeded the 5 grains allowed. On twenty-nine occasions the quantity of sulphur found exceeded the 20 grains allowed.

## SPECIFIC GRAVITY.

The specific gravity of the gas furnished by the Washington Gas Light Company was as follows:

Average at three laboratories:

|               |       |
|---------------|-------|
| Mean .....    | 0.625 |
| Maximum ..... | .637  |
| Minimum ..... | .611  |

The specific gravity of the gas furnished by the Georgetown Gas Light Company was as follows:

|               |       |
|---------------|-------|
| Mean .....    | 0.447 |
| Highest ..... | .492  |
| Lowest .....  | .432  |

## PRESSURE OF THE GAS.

The pressure of the gas supplied by the Washington Gas Light Company, as recorded in the old Post Building, Southeast, and Northwest laboratories, was as follows:

|               |          |      |
|---------------|----------|------|
| Mean .....    | inches.. | 1.79 |
| Maximum ..... | do....   | 2.61 |
| Minimum ..... | do....   | 1.18 |

The pressure of the gas supplied by the Georgetown Gas Light Company, as recorded in laboratory No. 1338 Thirty-second street NW., was as follows:

|               |          |      |
|---------------|----------|------|
| Mean .....    | inches.. | 1.64 |
| Maximum ..... | do....   | 2.83 |
| Minimum ..... | do....   | .95  |

*Report of the illuminating power and purity of the gas supplied by the Washington Gas Light Company from June 24, 1894, to June 23, 1895.*

[As determined in the old Post Building laboratory, Tenth and D streets NW.]

[Each observation consists of twenty readings on the Bunsen photometer, at intervals of one minute.]

| Month.          | Number of observations. | Illuminating power, in sperm candles. |          |         | Quantity of ammonia in 100 cubic feet. |          |         | Quantity of sulphur in 100 cubic feet. |          |         |
|-----------------|-------------------------|---------------------------------------|----------|---------|--|----------|---------|--|----------|---------|
|                 |                         | Mean.                                 | Highest. | Lowest. | Mean.                                  | Highest. | Lowest. | Mean.                                  | Highest. | Lowest. |
|                 |                         |                                       |          |         | Grains.                                | Grains.  | Grains. | Grains.                                | Grains.  | Grains. |
| July .....      | 24                      | 19.09                                 | 20.64    | 18.01   | 3.20                                   | 4.40     | 1.87    | 7.50                                   | 10.30    | 5.49    |
| August .....    | 27                      | 19.11                                 | 20.52    | 17.50   | 2.84                                   | 4.42     | 1.70    | 5.77                                   | 11.81    | 3.66    |
| September ..... | 25                      | 18.87                                 | 20.03    | 17.16   | 2.97                                   | 4.42     | 1.87    | 5.34                                   | 7.96     | 4.05    |
| October .....   | 26                      | 19.51                                 | 20.94    | 16.87   | .97                                    | 2.21     | .55     | 5.12                                   | 6.66     | 2.95    |
| November .....  | 27                      | 20.40                                 | 21.61    | 19.34   | .59                                    | .79      | .34     | 4.22                                   | 5.40     | 3.20    |
| December .....  | 24                      | 20.24                                 | 21.81    | 17.53   | .54                                    | .85      | .39     | 4.20                                   | 8.08     | 2.56    |
| January .....   | 23                      | 19.86                                 | 21.08    | 17.81   | .65                                    | .96      | .34     | 4.36                                   | 5.88     | 3.48    |
| February .....  | 26                      | 19.36                                 | 20.60    | 17.33   | .36                                    | .56      | .17     | 5.70                                   | 10.76    | 3.29    |
| March .....     | 24                      | 18.94                                 | 20.92    | 17.97   | .42                                    | .68      | .11     | 5.03                                   | 6.04     | 4.12    |
| April .....     | 26                      | 18.02                                 | 20.33    | 16.38   | .59                                    | 1.41     | .28     | 5.48                                   | 7.37     | 3.16    |
| May .....       | 26                      | 18.02                                 | 19.53    | 16.45   | .72                                    | 1.24     | .45     | 5.36                                   | 6.68     | 3.77    |
| June .....      | 24                      | 17.81                                 | 18.90    | 17.11   | .69                                    | .96      | .45     | 5.75                                   | 6.68     | 4.80    |
| Total ...       | 302                     | 229.23                                |          |         | 14.54                                  |          |         | 63.83                                  |          |         |

## AVERAGE FOR THE YEAR.

Illuminating power, in sperm candles:

|                                  |       |
|----------------------------------|-------|
| Mean of 302 observations .....   | 19.10 |
| Highest (December 5, 1894) ..... | 21.81 |
| Lowest (April 12, 1895) .....    | 16.38 |

Quantity of ammonia in 100 cubic feet:

|   |          |      |
|---|----------|------|
| Mean .....                              | grains.. | 1.21 |
| Highest (July 28, 1894) .....           | do....   | 4.42 |
| Lowest (February 25 and 27, 1895) ..... | do....   | .11  |

Quantity of sulphur in 100 cubic feet:

|                                 |        |       |
|---------------------------------|--------|-------|
| Mean .....                      | do.... | 5.31  |
| Highest (August 18, 1894) ..... | do.... | 11.81 |
| Lowest (December 3, 1894) ..... | do.... | 2.56  |

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[As determined in laboratory, corner Fifth and D streets SE.]

[Each observation consists of twenty readings on the Bunsen photometer, at intervals of one minute.]

| Month.        | Number of obser-<br>vations. | Illuminating power, in<br>sperm candles. |          |         | Quantity of ammonia in<br>100 cubic feet. |                |                | Quantity of sulphur in<br>100 cubic feet. |                |                |
|---------------|------------------------------|--|----------|---------|---|----------------|----------------|---|----------------|----------------|
|               |                              | Mean.                                    | Highest. | Lowest. | Mean.                                     | Highest.       | Lowest.        | Mean.                                     | Highest.       | Lowest.        |
|               |                              |  |          |         | <i>Grains.</i>                            | <i>Grains.</i> | <i>Grains.</i> | <i>Grains.</i>                            | <i>Grains.</i> | <i>Grains.</i> |
| July.....     | 24                           | 20.06                                    | 22.07    | 18.17   | .88                                       | 1.53           | .34            | 7.40                                      | 8.51           | 6.59           |
| August.....   | 27                           | 19.85                                    | 21.50    | 18.25   | .80                                       | 1.36           | .34            | 6.08                                      | 8.24           | 4.39           |
| September.... | 25                           | 20.68                                    | 23.05    | 18.78   | 1.40                                      | 2.55           | .51            | 5.46                                      | 6.45           | 4.74           |
| October.....  | 26                           | 20.89                                    | 23.01    | 19.35   | .92                                       | 2.21           | .42            | 5.33                                      | 8.24           | 3.43           |
| November..... | 27                           | 21.31                                    | 22.73    | 19.06   | 1.02                                      | 1.19           | .51            | 4.37                                      | 5.35           | 3.02           |
| December..... | 23                           | 21.51                                    | 23.01    | 18.97   | 1.07                                      | 1.70           | .68            | 4.13                                      | 4.80           | 3.43           |
| January.....  | 23                           | 21.31                                    | 23.80    | 19.79   | 1.45                                      | 2.04           | .68            | 4.32                                      | 6.18           | 3.57           |
| February..... | 26                           | 20.09                                    | 21.67    | 18.47   | .75                                       | 1.02           | .34            | 4.97                                      | 6.59           | 2.74           |
| March.....    | 24                           | 19.96                                    | 21.70    | 18.59   | 1.19                                      | 1.70           | .85            | 5.23                                      | 6.87           | 3.57           |
| April.....    | 26                           | 19.04                                    | 20.75    | 17.20   | 1.58                                      | 2.04           | 1.02           | 4.73                                      | 6.59           | 3.43           |
| May.....      | 26                           | 20.40                                    | 21.57    | 19.88   | 1.05                                      | 1.70           | .62            | 3.14                                      | 4.53           | 2.38           |
| June.....     | 24                           | 20.10                                    | 22.39    | 18.18   | 1.17                                      | 1.53           | .85            | 3.07                                      | 4.80           | 1.78           |
| Total...      | 301                          | 245.20                                   |          |         | 13.28                                     |                |                | 58.23                                     |                |                |

AVERAGE FOR THE YEAR.

|   |          |       |
|---|----------|-------|
| Illuminating power, in sperm candles:                         |          |       |
| Mean of 301 observations.....                                 |          | 20.43 |
| Highest (December 26, 1894).....                              |          | 23.80 |
| Lowest (April 12, 1895).....                                  |          | 17.20 |
| Quantity of ammonia in 100 cubic feet:                        |          |       |
| Mean.....   | grains.. | 1.10  |
| Highest (September 11, 1895).....                             | do....   | 2.55  |
| Lowest (July 6 and August 7, 1894, and February 7, 1895)..... | do....   | .34   |
| Quantity of sulphur in 100 cubic feet:                        |          |       |
| Mean.....   | do....   | 4.85  |
| Highest (July 19, 1894).....                                  | do....   | 8.51  |
| Lowest (June 11, 1894).....                                   | do....   | 1.78  |

[As determined in laboratory, 1335 Fourteenth street NW.]

[Each observation consists of twenty readings on the Bunsen photometer, at intervals of one minute.]

| Month.         | Number of obser-<br>vations. | Illuminating power, in sperm<br>candles. |          |         |
|----------------|------------------------------|--|----------|---------|
|                |                              | Mean.                                    | Highest. | Lowest. |
| July.....      | 24                           | 18.08                                    | 19.36    | 16.23   |
| August.....    | 27                           | 20.20                                    | 21.09    | 18.64   |
| September..... | 24                           | 18.94                                    | 21.24    | 16.97   |
| October.....   | 26                           | 19.44                                    | 20.86    | 18.52   |
| November.....  | 27                           | 19.52                                    | 20.94    | 17.94   |
| December.....  | 24                           | 19.13                                    | 20.66    | 17.43   |
| January.....   | 23                           | 19.88                                    | 21.93    | 17.95   |
| February.....  | 26                           | 20.01                                    | 21.40    | 18.46   |
| March.....     | 24                           | 20.56                                    | 21.78    | 19.55   |
| April.....     | 26                           | 18.99                                    | 20.18    | 18.11   |
| May.....       | 26                           | 19.05                                    | 21.45    | 17.19   |
| June.....      | 24                           | 18.76                                    | 20.22    | 17.52   |
| Total.....     | 301                          | 232.56                                   |          |         |

AVERAGE FOR THE YEAR.

|                                       |  |       |
|---------------------------------------|--|-------|
| Illuminating power, in sperm candles: |  |       |
| Mean of 301 observations.....         |  | 19.38 |
| Highest (December 29, 1894).....      |  | 21.93 |
| Lowest (June 25, 1894).....           |  | 16.23 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 783

Report of the illuminating power and purity of the gas supplied by the Georgetown Gas Light Company, from June 24, 1894, to June 23, 1895.

[As determined in laboratory, 1338 Thirty-second street, NW.]

[Each observation consists of twenty readings on the Bunsen photometer, at intervals of one minute.]

| Month.          | Number of obser-<br>vations. | Illuminating power in<br>sperm candles. |          |         | Quantity of ammonia in<br>100 cubic feet. |          |         | Quantity of sulphur in<br>100 cubic feet. |          |         |
|-----------------|------------------------------|---|----------|---------|---|----------|---------|---|----------|---------|
|                 |                              | Mean.                                   | Highest. | Lowest. | Mean.                                     | Highest. | Lowest. | Mean.                                     | Highest. | Lowest. |
|                 |                              |   |          |         | Grains.                                   | Grains.  | Grains. | Grains.                                   | Grains.  | Grains. |
| July .....      | 24                           | 17.27                                   | 19.45    | 16.22   | 3.34                                      | 3.91     | 2.85    | 18.35                                     | 19.89    | 16.48   |
| August .....    | 27                           | 17.15                                   | 19.76    | 16.17   | 3.75                                      | 4.25     | 3.23    | 16.62                                     | 18.89    | 12.74   |
| September ..... | 25                           | 17.17                                   | 18.28    | 16.13   | 4.49                                      | 5.84     | 3.51    | 16.23                                     | 18.41    | 15.06   |
| October .....   | 26                           | 16.70                                   | 18.18    | 15.47   | 2.57                                      | 4        | 1.70    | 15.90                                     | 19       | 12.36   |
| November .....  | 27                           | 16.74                                   | 19.21    | 16.02   | 1.60                                      | 2.35     | 1.19    | 17.30                                     | 20.51    | 15.77   |
| December .....  | 23                           | 16.54                                   | 19.02    | 16      | 1.37                                      | 1.64     | .96     | 18.33                                     | 27.87    | 13.79   |
| January .....   | 23                           | 16.69                                   | 18.93    | 15.50   | 1.38                                      | 1.94     | 1.09    | 18.79                                     | 23.06    | 16.79   |
| February .....  | 26                           | 16.54                                   | 17.79    | 15.93   | 1.94                                      | 2.43     | 1.33    | 18.79                                     | 21.52    | 16.02   |
| March .....     | 24                           | 17.12                                   | 18.67    | 16.06   | 1.94                                      | 2.83     | 1.30    | 21.06                                     | 27.48    | 17.05   |
| April .....     | 26                           | 17.11                                   | 19.17    | 15.99   | 1.46                                      | 1.81     | 1.19    | 21.67                                     | 31.50    | 14.36   |
| May .....       | 26                           | 17.81                                   | 20.43    | 16.35   | 9.29                                      | 30.48    | 1.98    | 17.73                                     | 24.01    | 14.35   |
| June .....      | 24                           | 16.89                                   | 18.40    | 16.02   | 2.61                                      | 3.26     | 1.83    | 20.89                                     | 30.45    | 15.97   |
| Total...        | 301                          | 203.73                                  | .....    | .....   | 35.74                                     | .....    | .....   | 221.66                                    | .....    | .....   |

AVERAGE FOR THE YEAR.

|  |          |       |
|--|----------|-------|
| Illuminating power, in sperm candles:  |          |       |
| Mean of 301 observations.....          |          | 16.97 |
| Highest (April 29, 1895).....          |          | 20.43 |
| Lowest (October 13, 1894).....         |          | 15.47 |
| Quantity of ammonia in 100 cubic feet: |          |       |
| Mean.....                              | grains.. | 2.97  |
| Highest (May 8, 1895).....             | do....   | 30.48 |
| Lowest (December 7, 1894).....         | do....   | .96   |
| Quantity of sulphur in 100 cubic feet: |          |       |
| Mean.....                              | do....   | 18.47 |
| Highest (April 10, 1895).....          | do....   | 31.50 |
| Lowest (October 8, 1894).....          | do....   | 12.36 |

On six occasions the illuminating power of the gas was less than 16 candles..

On eight occasions the quantity of ammonia was in excess of the 5 grains allowed.

On twenty-nine occasions the quantity of sulphur found exceeded the 20 grains allowed.

Report showing the pressure of the gas supplied by the Washington Gas Light Company, as registered in this office, old Post Building, corner Tenth and D streets, from July 1, 1894, to June 30, 1895.

| Month.          | Mean.   | Maximum. | Minimum. |
|-----------------|---------|----------|----------|
|                 | Inches. | Inches.  | Inches.  |
| July .....      | 1.53    | 2.12     | 1.11     |
| August .....    | 1.45    | 1.91     | 1.15     |
| September ..... | 1.44    | 1.85     | .99      |
| October .....   | 1.52    | 1.95     | 1.17     |
| November .....  | 1.61    | 2.27     | 1.24     |
| December .....  | 1.65    | 2.11     | 1.27     |
| January .....   | 1.64    | 2.18     | 1.25     |
| February .....  | 1.66    | 2.27     | 1.24     |
| March .....     | 1.54    | 2.25     | 1.15     |
| April .....     | 1.49    | 2.01     | 1.13     |
| May .....       | 1.45    | 2.07     | 1.01     |
| June .....      | 1.45    | 1.97     | 1        |

|  |          |      |
|--|----------|------|
| Average mean pressure .....                                      | inches.. | 1.53 |
| Maximum pressure (November 29, 1894, and February 22, 1895)..... | do....   | 2.27 |
| Minimum pressure (September 12, 1894).....                       | do....   | .99  |



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*Report showing the pressure of the gas supplied by the Washington Gas Light Company, as registered in this office, corner Fifth and D streets SE., from July 1, 1894, to June 30, 1895.*

| Month.         | Mean.          | Maximum.       | Minimum.       |
|----------------|----------------|----------------|----------------|
|                | <i>Inches.</i> | <i>Inches.</i> | <i>Inches.</i> |
| July.....      | 1.89           | 2.47           | 1.60           |
| August.....    | 1.84           | 2.15           | 1.65           |
| September..... | 1.83           | 2.36           | 1.38           |
| October.....   | 1.98           | 2.32           | 1.79           |
| November.....  | 2.11           | 2.64           | 1.75           |
| December.....  | 2.18           | 2.76           | 1.77           |
| January.....   | 2.14           | 2.63           | 1.75           |
| February.....  | 2.38           | 3.18           | 1.85           |
| March.....     | 2.33           | 3.18           | 1.82           |
| April.....     | 2.30           | 2.88           | 1.77           |
| May.....       | 2.13           | 2.79           | 1.64           |
| June.....      | 2.05           | 2.57           | 1.62           |

Average mean pressure.....inches.. 2.09  
Maximum pressure (April 20, 1895).....do.... 2.88  
Minimum pressure (September 12, 1894).....do.... 1.38

*Report showing the pressure of the gas supplied by the Washington Gas Light Company, as registered in this office, Northwest Station, 1335 Fourteenth street NW., from July 1, 1894, to June 30, 1895.*

| Month.         | Mean.          | Maximum.       | Minimum.       |
|----------------|----------------|----------------|----------------|
|                | <i>Inches.</i> | <i>Inches.</i> | <i>Inches.</i> |
| July.....      | 1.83           | 2.35           | 1.45           |
| August.....    | 1.73           | 2.30           | 1.40           |
| September..... | 1.70           | 2.15           | 1.21           |
| October.....   | 1.76           | 2.17           | 1.44           |
| November.....  | 1.81           | 2.60           | .91            |
| December.....  | 1.84           | 2.34           | 1.41           |
| January.....   | 1.83           | 2.38           | 1.43           |
| February.....  | 1.89           | 2.58           | 1.45           |
| March.....     | 1.76           | 2.70           | 1.31           |
| April.....     | 1.72           | 2.32           | 1.35           |
| May.....       | 1.66           | 2.27           | 1.23           |
| June.....      | 1.68           | 2.25           | 1.17           |

Average mean pressure.....inches.. 1.76  
Maximum pressure (March 3, 1895).....do.... 2.70  
Minimum pressure (June 2, 1895).....do.... 1.17

*Report showing the pressure of the gas supplied by the Georgetown Gas Light Company, as registered in this office, 1338 Thirty-second street NW., from July 1, 1894, to June 30, 1895.*

| Month.         | Mean.          | Maximum.       | Minimum.       |
|----------------|----------------|----------------|----------------|
|                | <i>Inches.</i> | <i>Inches.</i> | <i>Inches.</i> |
| July.....      | 1.68           | 3.21           | 0.76           |
| August.....    | 1.65           | 3.45           | 1.05           |
| September..... | 1.60           | 3.44           | 1.08           |
| October.....   | 1.49           | 1.99           | 1.00           |
| November.....  | 1.70           | 2.54           | .97            |
| December.....  | 1.67           | 2.67           | .80            |
| January.....   | 1.65           | 2.63           | .99            |
| February.....  | 1.74           | 2.52           | 1.08           |
| March.....     | 1.73           | 2.71           | 1.09           |
| April.....     | 1.64           | 2.95           | .80            |
| May.....       | 1.64           | 3.53           | .90            |
| June.....      | 1.60           | 2.40           | .88            |

Average mean pressure.....inches.. 1.64  
Maximum pressure (May 6, 1895).....do.... 3.53  
Minimum pressure (July 17, 1894).....do.... .76

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 785

Report of meters inspected and proved for the Georgetown Gas Light Company and for consumers of gas in Georgetown, from June 24, 1894, to June 23, 1895.

| Month.          | Me-<br>ters<br>test-<br>ed. | New me-<br>ters<br>for com-<br>pany. |              | Repaired<br>meters<br>for<br>company. |               | Consumers' meters on complaint of<br>consumers. |       |           |       |           |              | Consumers'<br>meters on<br>complaint of<br>company. |               |
|-----------------|-----------------------------|--------------------------------------|--------------|---------------------------------------|---------------|---|-------|-----------|-------|-----------|--------------|---|---------------|
|                 |                             | To-<br>tal.                          | Cor-<br>rect | Total.                                | Cor-<br>rect. | To-<br>tal.                                     | Fast. |           | Slow. |           | Cor-<br>rect | Total.  | Cor-<br>rect. |
|                 |                             |                                      |              |                                       |               |   | No.   | Per cent. | No.   | Per cent. |              |   |               |
| July .....      | 25                          | 1                                    | 1            | 19                                    | 19            | 5   | 4     | 3.30      |       |           | 1            |   |               |
| August .....    | 16                          | 12                                   | 12           | 1                                     | 1             | 2   |       |           |       |           | 2            | 1   | 1             |
| September ..... | 5                           |                                      |              |                                       |               | 5   | 1     | 4.33      |       |           | 4            |   |               |
| October .....   | 43                          | 36                                   | 36           |                                       |               | 6   | 1     | 3.66      | 1     | 7.33      | 4            | 1   | 1             |
| November .....  | 47                          | 24                                   | 24           | 15                                    | 15            | 8   | 2     | 4.25      | 1     | 3.50      | 5            |   |               |
| December .....  | 9                           |                                      |              |                                       |               | 9   | 5     | 5.79      |       |           | 4            |   |               |
| January .....   | 33                          | 12                                   | 12           | 12                                    | 12            | 9   | 7     | 5.47      |       |           | 2            |   |               |
| February .....  | 30                          | 1                                    | 1            | 15                                    | 15            | 14  | 9     | 4.55      |       |           | 5            |   |               |
| March .....     | 6                           |                                      |              |                                       |               | 5   | 1     | 3.83      | 1     | 6.33      | 3            | 1   | 1             |
| April .....     | 1                           |                                      |              |                                       |               | 1   |       |           | 1     | 4.00      |              |   |               |
| May .....       | 6                           |                                      |              |                                       |               | 6   | 3     | 3.66      | 1     | 3.33      | 2            |   |               |
| June .....      | 1                           |                                      |              |                                       |               | 1   |       |           |       |           | 1            |   |               |
| Total .....     | 222                         | 86                                   | 86           | 62                                    | 62            | 71  | 33    | 4.31      | 5     | 4.85      | 33           | 3   | 3             |

<sup>1</sup> Average.

Of the 222 meters inspected and proved for the Georgetown Gas Light Company and for consumers of gas in Georgetown, 33 registered fast; average error, 4.31 per cent; 5 registered slow; average error, 4.85 per cent, and 184 registered within the limits allowed by law, namely, 2 per cent either way.

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Report of meters inspected and proved for the Washington Gas Light Company and for consumers of gas in Washington, from June 24, 1894, to June 23, 1895.

| Month.          | Meters tested. | New meters for company. |       |        |           | Repaired meters for company. |       |        |       |        |           |
|-----------------|----------------|-------------------------|-------|--------|-----------|------------------------------|-------|--------|-------|--------|-----------|
|                 |                | Total.                  | Fast. |        | Cor-rect. | Total.                       | Fast. |        | Slow. |        | Cor-rect. |
|                 |                |                         | No.   | P. ct. |           |                              | No.   | P. ct. | No.   | P. ct. |           |
| July .....      | 133            | 2                       | ..... | .....  | 2         | 115                          | 1     | 3.33   | ..... | .....  | 114       |
| August .....    | 171            | .....                   | ..... | .....  | .....     | 158                          | ..... | .....  | 1     | 3.83   | 157       |
| September ..... | 174            | .....                   | ..... | .....  | .....     | 162                          | 1     | 3      | ..... | .....  | 161       |
| October .....   | 240            | 111                     | ..... | .....  | 111       | 102                          | ..... | .....  | ..... | .....  | 102       |
| November .....  | 241            | 93                      | 1     | 5      | 92        | 110                          | ..... | .....  | ..... | .....  | 110       |
| December .....  | 324            | 154                     | ..... | .....  | 154       | 92                           | ..... | .....  | ..... | .....  | 92        |
| January .....   | 186            | 77                      | ..... | .....  | 77        | 59                           | ..... | .....  | ..... | .....  | 59        |
| February .....  | 220            | 1                       | ..... | .....  | 1         | 80                           | ..... | .....  | ..... | .....  | 80        |
| March .....     | 203            | 15                      | ..... | .....  | 15        | 135                          | 2     | 3.99   | ..... | .....  | 133       |
| April .....     | 217            | 3                       | 1     | 3.12   | 2         | 172                          | 1     | 4      | ..... | .....  | 171       |
| May .....       | 202            | .....                   | ..... | .....  | .....     | 178                          | 1     | 4      | ..... | .....  | 177       |
| June .....      | 174            | .....                   | ..... | .....  | .....     | 149                          | ..... | .....  | ..... | .....  | 149       |
| Total.....      | 2,485          | 456                     | 2     | 14.06  | 454       | 1,512                        | 6     | 13.66  | 1     | 3.83   | 1,505     |

| Month.          | Consumers' meters on complaint of consumers. |       |        |       |        |           | Consumers' meters on complaint of company. - |       |        |       |        |           | Consumers' meters on complaint of company that did not register. |
|-----------------|--|-------|--------|-------|--------|-----------|--|-------|--------|-------|--------|-----------|--|
|                 | Total.                                       | Fast. |        | Slow. |        | Cor-rect. | Total.                                       | Fast. |        | Slow. |        | Cor-rect. |  |
|                 |  | No.   | P. ct. | No.   | P. ct. |           |  | No.   | P. ct. | No.   | P. ct. |           |  |
| July .....      | 14   | 6     | 3.77   | ..... | .....  | 8         | 2  | ..... | .....  | ..... | .....  | 2         | .....  |
| August .....    | 13   | 2     | 5.41   | 1     | 4.16   | 10        | .....  | ..... | .....  | ..... | .....  | .....     | .....  |
| September ..... | 12   | 2     | 4.49   | 4     | 3.99   | 6         | .....  | ..... | .....  | ..... | .....  | .....     | .....  |
| October .....   | 26   | 9     | 3.77   | 4     | 4.58   | 13        | 1  | 1     | 4.66   | ..... | .....  | .....     | .....  |
| November.....   | 37   | 14    | 4.01   | 5     | 9.91   | 17        | 1  | ..... | .....  | 1     | 4.33   | .....     | 21   |
| December .....  | 78   | 33    | 4.83   | 13    | 5.44   | 32        | .....  | ..... | .....  | ..... | .....  | .....     | .....  |
| January .....   | 49   | 20    | 4.81   | 1     | 3.66   | 27        | 1  | ..... | .....  | ..... | .....  | 1         | 21   |
| February .....  | 138  | 67    | 5.09   | 16    | 6.08   | 54        | 1  | 1     | 4.33   | ..... | .....  | .....     | 21   |
| March .....     | 51   | 21    | 5.16   | 3     | 4.60   | 27        | 2  | 1     | 3.33   | ..... | .....  | 1         | .....  |
| April .....     | 42   | 20    | 5      | 3     | 5.61   | 19        | .....  | ..... | .....  | ..... | .....  | .....     | .....  |
| May .....       | 24   | 6     | 4.26   | 1     | 3.83   | 17        | .....  | ..... | .....  | ..... | .....  | .....     | .....  |
| June .....      | 25   | 5     | 4.19   | 3     | 3.99   | 17        | .....  | ..... | .....  | ..... | .....  | .....     | .....  |
| Total.....      | 509  | 205   | 14.56  | 54    | 15.07  | 247       | 8  | 3     | 14.10  | 1     | 14.33  | 4         | 23   |

<sup>1</sup> Average. <sup>2</sup> Consumers' complaint.

Two thousand four hundred and eighty-five meters were inspected and proved for the Washington Gas Light Company and for consumers of gas in Washington. Of this number 216 registered fast, average error, 4.09 per cent; 56 registered slow, average error, 4.41 per cent; 2,210 registered within the limits allowed by law, namely, 2 per cent either way, and 3 meters did not register the gas flowing through them. Six meters were tested for the Alexandria Gas Works.



## DIVISION OF SEWERS AND PLUMBING.

*Supervision of sewers, examination of plans for plumbing and inspection of plumbing work, supervision of permit office, inspection of engineering materials and care of engineering property.*

Capt. LANSING H. BEACH,  
*Corps of Engineers, United States Army, Assistant to Engineer Commissioner, in charge.*

D. E. McCOMB,  
*Superintendent of Sewers.*  
H. M. WOODWARD,  
*Permit Clerk.*

CHARLES B. BALL,  
*Inspector of Plumbing.*  
L. T. BOISEAU,  
*Superintendent of Property.*

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### REPORT OF ASSISTANT IN CHARGE.

WASHINGTON, D. C., *July 31, 1895.*

MAJOR: I have to submit the following report of the operations of the different departments of the division of sewers and plumbing during the fiscal year ended June 30, 1895:

#### SEWER DEPARTMENT.

The accompanying report of Mr. McComb, with its tables, gives an itemized statement of what was accomplished in this department during the past year, but to permit comparisons in cost between present and future work, as well as to enable persons not already familiar with sewer construction in the District of Columbia to understand the work done, it has been considered advisable to give here a description of the engineering features involved, the methods in use, with the reasons therefor, and the system of property and material accountability.

The portion of the city of Washington west of North Capitol and South Capitol streets varies in altitude from about 5 or 6 feet to a little over 120 feet above tide, sloping abruptly to Rock Creek on the west and gently toward the Potomac on the south; east of the Capitol is a plateau about 75 feet above tide sloping gently in all directions. Contours of 20 feet interval are shown on the accompanying map. Outside of the city the ground rises toward the north and west, reaching altitudes of 300 and 400 feet.

The soil in which sewers are laid varies greatly, from solid rock and disintegrated granitic rock on the west through the compacted gravel and hard clay of the heart of the city to the loose earth of filled up streets and the soft mud of the river front, most of the work being in the gravel and clay.

All sewer work exceeding \$1,000 in cost is required by law to be done by contract after advertisement. The effect of this is practically to cause all large brick or concrete sewers and the longer lines of pipe sewers to be built by contract, leaving only the shorter lines of pipe sewers to be constructed by hired labor. The contractor is required to use the cement, vitrified brick, invert blocks and pipe furnished by the District; other material he provides himself, subject to the Dis-

strict specifications for quality. On the smaller sewers the contract price is usually for the linear foot of completed sewer; on the largest sewers the contract is generally by the cubic yard of material in the sewer. All contractors are required to make eight hours a labor day. Inspectors are paid \$4 per day, the amount paid them being included in the cost of the sewer upon which they are engaged.

In all work done by hired labor the day is of eight hours, ordinarily from 7 a. m. to 12 m., and from 1 p. m. to 4 p. m., but in late fall and early spring, work begins at 7.30 a. m., with half-hour intermission at noon time. The wages paid are all by the day and are as follows: Foreman, \$4; laborers, first class, \$1.75; second class, \$1.50; masons and bricklayers, \$4; watchman, \$1.50; water boys, 50 cents; two-horse wagon, with driver, \$3.50; one-horse cart, with driver, \$1.75. The foreman is responsible for all tools belonging to the District used by his party, and for all material issued for use in construction of the sewer, and that all work is properly performed. The first-class laborers are generally those engaged at the bottom of the trench, where the throw is hardest, and in mixing and handling concrete.

The materials used in all sewers built by hired labor are purchased by the District in large quantities by contract and stored in the District property yards. The yards are five in number, adjacent to the railroads or water front, and each contains the material which can be placed in it with the least haul from the point of unloading, as a rule such hauls being less than 500 feet. The prices paid during the past year were as follows: Concrete sand, per cubic yard, 47 cents; screened sand for brickwork, per cubic yard, 69 cents; gravel, per cubic yard, 75 cents; sewer pipe, per foot, 6-inch,  $4\frac{1}{2}$  cents; 8-inch,  $6\frac{3}{4}$  cents; 10-inch, 10 cents; 12-inch,  $11\frac{1}{4}$  cents; 15-inch,  $18\frac{1}{2}$  cents; 18-inch,  $26\frac{1}{2}$  cents; 21-inch, 40 cents, and 24-inch, 49 cents; Y-branches, each, 30 cents, 41 cents, 46 cents, 75 cents, \$1.13, \$1.63, and \$2.08, respectively; invert block, per linear foot, 40 cents; vitrified sewer brick, per M, \$16.50; hard arch brick, per M, \$6; natural cement, per barrel, in sacks, 79 cents; in barrels, \$1; Portland cement, per barrel, in barrels, \$2.12.

Under these prices for material and labor the cost of the different size sewers per linear foot was, during the past year, as follows:

By hired labor, 8-inch pipe, \$1.18; 10-inch pipe, \$1.09; 12-inch pipe, \$1.25; 15-inch pipe, \$1.64; 18-inch pipe, \$1.86; 21-inch pipe, \$2.07; 24-inch pipe, \$2.81; 24-inch concrete, \$3.19; 2 by 3 feet, egg-shaped, \$5.27.

By contract, 15-inch pipe, \$1.76; 18-inch pipe, \$1.97; 21-inch pipe, \$2.19; 24-inch pipe, \$2.60; 2 by 3 feet, egg-shaped, \$4.68; 2.25 by 3.375 feet, egg-shaped, \$5.53; 2.5 by 3.75 feet, egg-shaped, \$5.92; 2.75 by 4.125 feet, egg-shaped, \$7.42; 3 by 4.5 feet, egg-shaped, \$6.46; 3.25 by 4.875 feet, egg-shaped, \$6.81; 4-foot, circular, \$6.77.

Catch basins, including connections, by hired labor, averaged in cost \$53.83.

The sand used is of exceptional quality, being a nearly pure silica, of sharp, regular grain, obtained by dredging in the Potomac, and is delivered in a condition that would be termed "washed" in most localities; two sizes are used, the coarser for concrete and the finer for brickwork.

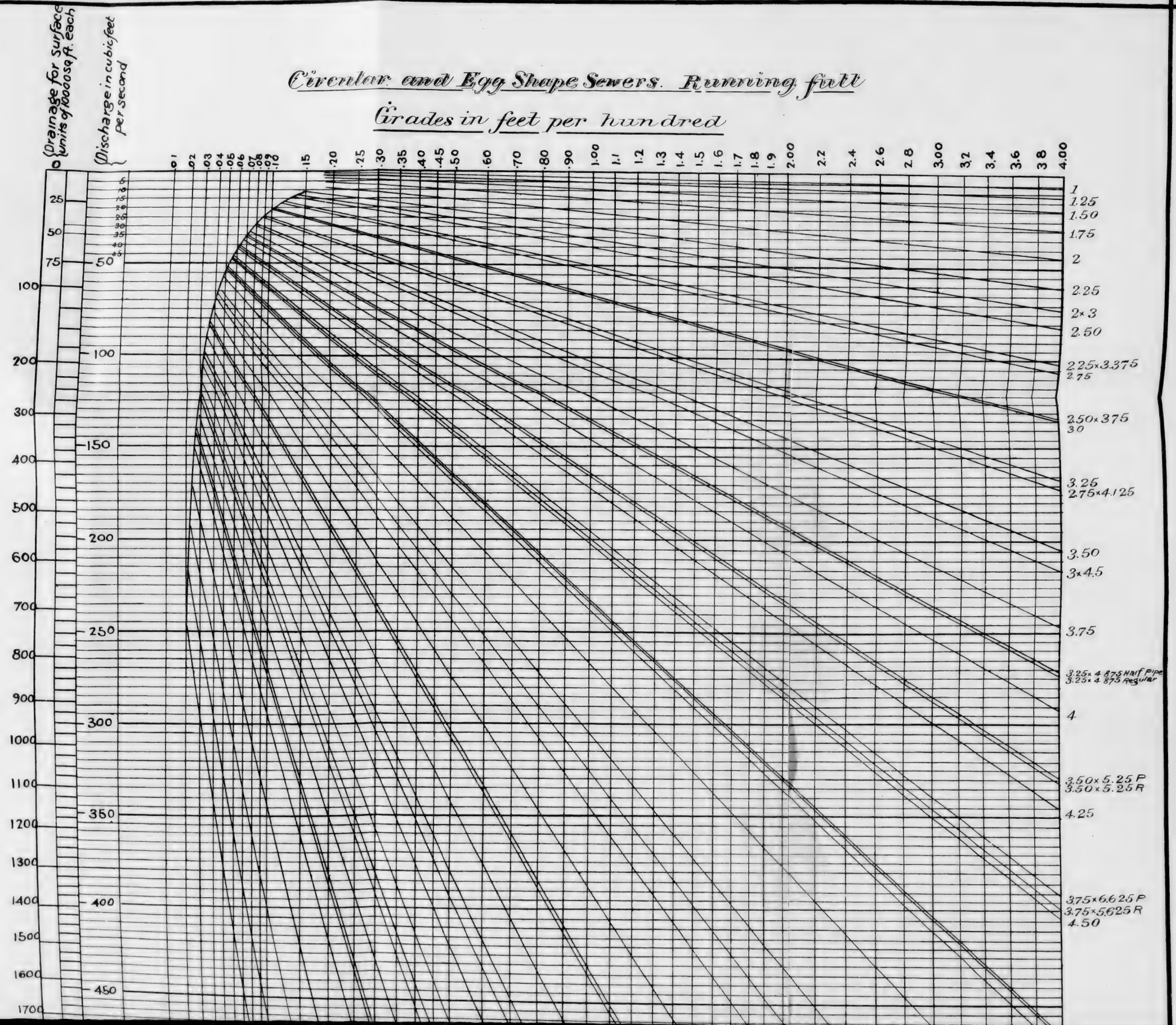
The gravel is used for concrete. Broken stone, at \$1.50 per cubic yard, was formerly used for this purpose, but the saving in purchase price by using gravel, as well as other advantages following its use, which are stated in describing the construction of sewers, have caused it to be employed exclusively in the department. All pipe larger than

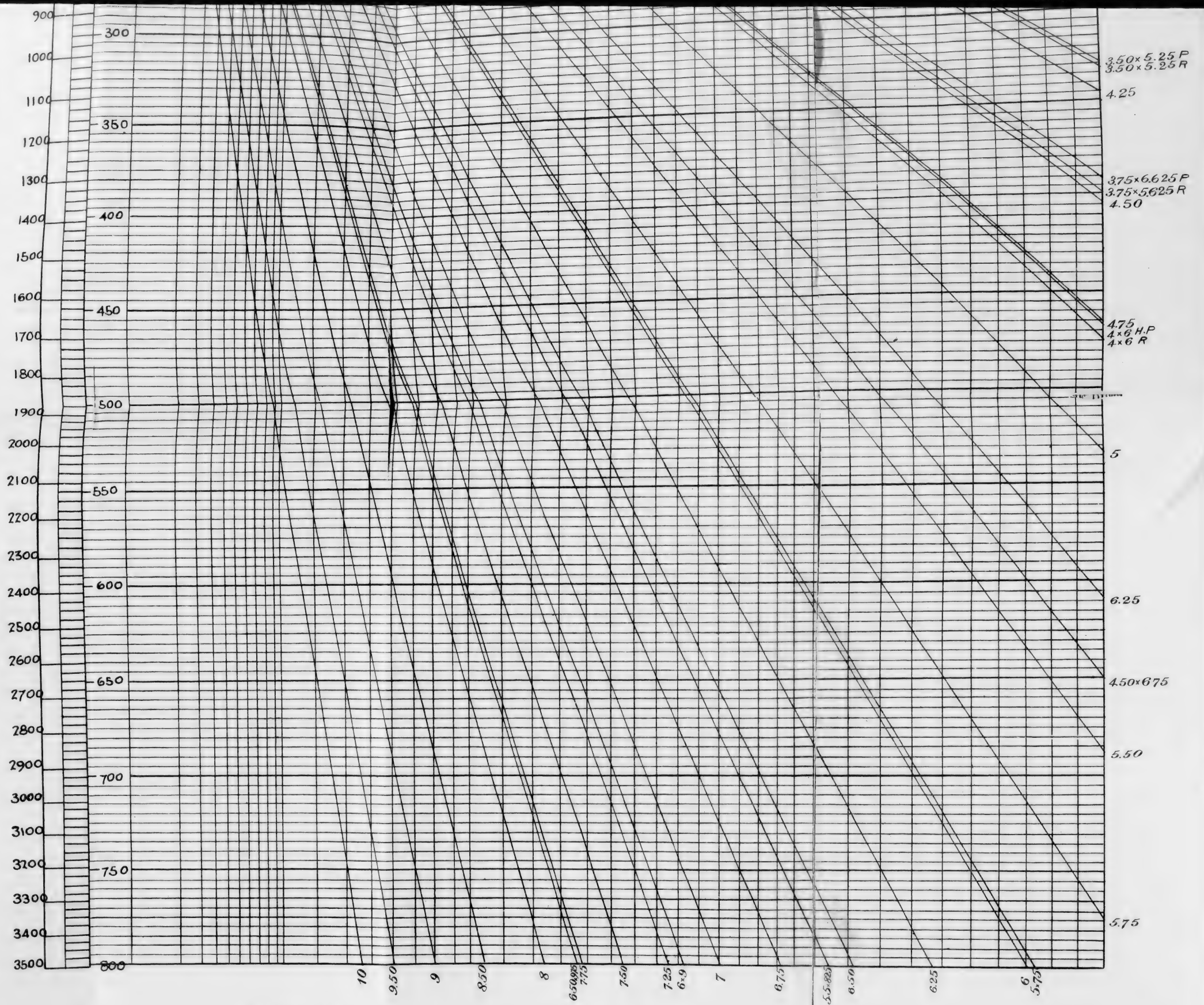




# *Circular and Egg Shape Sewers. Running full*

*Grades in feet per hundred*





Formula

$$V = \frac{(180.99 S^{\frac{3}{2}} + .002807 S^{\frac{1}{2}}) 34}{.54158 S + .00003649 + SR^{\frac{1}{2}}}$$

Engr. Dept. D. C.





8-inch is of the ring pattern, that is, without bell ends. It is found that the bottom of the sewer, with this pipe, can be made much more even and free from projections due to irregularities of circumference. The timber used for braces and shoring is Virginia pine, costing \$13.50 per 1,000 feet, and can be ordinarily used about eight or ten times.

Plans for sewers are prepared in the office of the superintendent of sewers. The sewers in the city being upon the combined system, the quantity of rain water which any one will have to carry controls its size and gradient, and to determine this quantity the empirical rule has been adopted, that one draining an area of 10 acres or less must be capable of carrying an amount equal to 3 inches per hour reaching the sewer. For areas of 60 acres or over the formula  $Q=5.29375 A^{\frac{3}{4}}$  is used, in which  $Q$  is the number of cubic feet per second to be carried by the sewer and  $A$  is the area in acres; this corresponds to an amount of 2 inches per hour reaching the sewer; for areas between 10 acres and 60 acres the quantity of discharge is assumed to vary proportionally to the area.

For determining the grade and size of sewer, the formula

$$V = \frac{(180.99 S^{\frac{3}{2}} + .002907 S^{\frac{5}{2}}) R}{.54158 S + .00003649 + S R^{\frac{1}{2}}},$$

is used, which is practically Kutter's formula with  $n = .013$ . A graphical table was prepared some years ago showing the relation between grade and size of sewer and velocity and quantity of flow and published in the annual report of 1890, and is again inserted. In this table the abscissas vary according to the law of square roots, with the result that the line representing each size of pipe is a straight line, with corresponding greater accuracy of position and intersection of coordinates than would be the case were the abscissas to vary according to the natural numbers and the size of pipe be represented by a curve constructed by points. The table also shows the drainage area furnishing the quantity of water carried by the sewer in units of 10,000 square feet.

The plan for the sewer, including such drawings as may be necessary and an estimate of its cost, is then forwarded to the officer in charge for his approval, and is by him sent to the Engineer Commissioner of the District; if approved by him and ordered by the Board of Commissioners, the papers are returned through the same channel to the superintendent of sewers, who assigns the work to one of the assistant engineers, who locates the line upon the ground, giving stations every 50 feet, with the depth of excavation to the bottom of the interior of the sewer at each.

For pipe sewers a table giving the quantity of material per 100 feet for each size has been made, and is as follows:

*Materials required for concrete for laying 100 linear feet of pipe sewer.*

| Proportions, 1: 2: 4.         | 24 inches<br>dia. | 21 inches<br>dia. | 18 inches<br>dia. | 15 inches<br>dia. | 12 inches<br>dia. | 10 inches<br>dia. | 8 inches<br>dia. |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|
| Cement, unit = barrel .....   | 19.14             | 17.16             | 14.77             | 12.79             | 10.58             | 9.14              | 6.76             |
| Sand, unit = cubic yard ..... | 5.85              | 5.25              | 4.52              | 3.92              | 3.23              | 2.79              | 2.07             |
| Pebbles, unit = cubic yard .. | 11.70             | 10.49             | 9.04              | 7.83              | 6.47              | 5.59              | 4.16             |

NOTE.—Pebbles and sand increased 10 per cent for waste.

A requisition upon the superintendent of property for the estimated amount of material necessary for the sewer, naming the locality of the work and appropriation to which chargeable, is then made out by the

assistant engineer and after being approved by the superintendent of sewers is sent to the accounting clerk of the engineer department, who is entirely independent of the division of sewers and plumbing; this clerk verifies the fact of the work having been ordered by the Commissioners and enters the items with their money value upon his books and notes these facts upon the paper. It then goes to the officer in charge for his approval and after that to the superintendent of property. He enters the requisition upon his books and draws an order for the material upon the property yard which has the articles or that one which gives the shortest haul and gives the order to the foreman in charge of the work, who presents it at the yard upon which it is drawn. The hauling is done by the carts engaged upon each job and at such times as will be to the advantage of the work and not cause obstructions in the streets. The foreman gives the property-yard keeper a receipt ticket for each load hauled. The amounts hauled and destinations are reported to the superintendent of property at the end of each day and the receipted tickets inclosed. Upon issue of all the property or completion of the job the order is indorsed by the yard keeper and returned to the superintendent of property, who reports the amounts actually used to the accounting clerk and superintendent of sewers, to be charged into the cost of the work. In case material hauled for a work remains over it is carried by the foreman to the next locality, being credited to the first work and charged to the second as if it were an issue from the yard. If the material ordered proves insufficient a supplementary requisition for the necessary amount is made. No material whatever is allowed to leave the property yards without receipt.

The same method is followed in furnishing material to a contractor except that the contract specified value of such issued material, except pipe and manhole irons, is charged against him and deducted from payments made to him.

The trenches for pipe sewers are ordinarily from 2½ to 3 feet wide with headers of about 2 feet in width at intervals of about 10 to 16 feet, these headers being tunneled through 3 or 4 feet above the bottom. The stations given by the assistant engineer are always left in a header. The foreman erects a stout stake at each station and marks on it, at a convenient distance above the ground, an arbitrary number of feet above the bottom of the interior of the sewer, this number of feet being the same for all the stations; a cord is then stretched from stake to stake at the marked point, and is therefore parallel to the bottom of the sewer. Foremen are required to keep this cord stretched across four stations, or for a distance of 150 feet, thus giving an opportunity to detect any error. Measurements to the bottom of the trench are then easily made by means of a graduated pole or plumb-bob line. When the trench is to the required depth, 6 inches of concrete is spread over the bottom and well rammed with iron rammers of about 18 square inches striking surface, weighing 16 pounds, and wooden rammers of 1 foot square striking surface and 4 inches thick, with wooden handle. The concrete is made in batches of 1 barrel natural cement, 2 barrels sand, and 4 barrels gravel, and is mixed by a gang of eight men, as follows:

The cement is turned upon the mixing platform, which measures 12 feet by 16 feet, the sand is then added, and the men, working two on each side of the platform, turn the mass with shovels from the center into four piles at the corners, then back again to the center until it is of a uniform color; it is then spread out about 2 inches thick and the

Longitudinal and Transverse Sections  
Showing manner of laying  
**Pipe Sewers**



THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.





gravel spread evenly over it; water is then added and the gravel and mortar thoroughly incorporated by turning from the center to the corners and back as before. Hoes are sometimes used in mixing, but for continuous work the men appear to prefer the shovels. Ordinarily the mixing gang helps place the concrete, the time of mixing and placing averaging thirty minutes per batch. If a gang mixes steadily it can make a batch every fifteen minutes. Gravel is found to be much better for sewer purposes than broken stone for several reasons: It mixes more readily, the average time for making a batch with stone being nineteen minutes; it can be rammed quickly and also much more compactly in the quantities used, thus giving a cheaper and better product. Better results are obtained by adding the water after the gravel is placed upon the mixed sand and cement than by adding the gravel to a mortar of the other materials. The preparation of the ingredients is done by the mixing gang.

After the concrete has been brought to the required depth, as determined by the rod and cord, the pipe is lowered and placed in position, each section being tested for grade by the rod, which has a projection of about an inch in length upon its lower end for this purpose, allowing it to enter the pipe and the measurement to thus be made from the bottom of the interior; to measure from the top of the pipe would not insure an even surface along the bottom. For alignment the pipe is tested by a plumb-bob whose string is held against the cord. The pipe being properly bedded, concrete is lowered in buckets, care being taken to empty the first three or four on the axis of the pipe, the concrete falling to the sides, it being found that if the bucketful is placed in at one side there is danger of displacing the pipe laterally. After 4 or 5 inches have been placed in this manner the concrete is worked against the pipe by a shovel or trowel, and when about 6 inches has been put in it is well rammed; after being brought up slightly above the horizontal diameter bands of concrete are placed over the joints as shown in the drawings; it being impossible to ram these bands without displacing them, they are compacted as much as possible with wooden paddles and heavy trowels made of five-sixteenths-inch iron. Where possible the concrete is allowed to remain twenty-four hours before any earth is filled back into the trench. The interior of the sewer is always examined to see that no mortar has been forced through the joints so as to form a projection or obstacle to the flow of water.

Contractors upon pipe sewers are required to follow the same methods, the inspector setting the cord.

This city has had great trouble with the pipe sewers laid about twenty years ago, and very many of them have to be replaced entirely, the expense of doing so without interrupting the flow of sewage making the replacing sewer cost more than one of the same size laid as a new one. The active cause of the failure of these sewers is root intrusion, but the primary causes are several, as stated by Mr. McComb in his report, one being lack of proper gradient of the bottom of the sewer trench, the grade having been tested at intervals of 100 feet and guessed at for the intervening interval, and if any obstacle, such as a boulder or stump, was encountered in the trench the sewer was simply laid around it or over it; another, as stated, was carelessness in jointing, the pipe having been simply laid in the bottom of the trench without any particular care to see that each section occupied its proper position. This defect has doubtless been increased by the action of the roots of trees entering the joints and forcing the pipes apart, but when a sewer on being uncovered resembles in lines a rail fence on undulating ground more

than any engineering structure the trees can not be held entirely responsible. The failure in strength of the pipe is also fully explained by Mr. McComb. This work was all done by contract, and as the District had but one inspector to each section of the city, who was supposed to look after all operations of building, street paving, sewers, etc., in that section, it is not surprising that contractors could do work pretty much as they pleased, and it may be a matter of congratulation that only one sewer, that on the east side of Twenty-first street NW., between N and O streets, was paid for and never found. Were it not on account of the stoppage of the sewers by tree roots many of those that now have to be replaced would continue tolerably serviceable for many years to come, but when a single root not as large as a lead pencil entering a joint can develop such a mass of rootlets as to completely choke a 10 inch pipe for a length of several feet, and entrances for the roots exist every few feet, the necessity for replacing many of these pipe sewers without delay is evident. The photograph accompanying this report shows a mass of roots similar to what is encountered in almost every sewer being replaced.

Washington streets, with their width, fine pavements, and magnificent lines of shade trees, are models for the world, but owing to the width and expensive pavements it has been necessary to place most of the pipe sewers in the sidewalks where they are most exposed to the action of the tree roots. This condition of affairs renders necessary in sewers now built a degree of protection for the joints that would be extravagance in most cities. In many cases where the roots have entered the sewers they are cut out, and the interior of the sewer freed in this manner. This method, however, can afford but temporary relief; and as the larger part of the old sewers are so crooked that nothing can be done beyond a few feet from the manhole, the only remedy is to rebuild them. The softer-wooded and most rapidly growing trees appear to cause the most trouble.

All large sewers for which contracts were let during the year are entirely of concrete, with the exception of the invert surface, which is of vitrified brick. Bids in each case were asked for brick and for concrete construction, and in each case the concrete was the lower. Upon the Rock Creek sewer the bids of the contractor to whom the work was awarded were, brick, \$64,964; concrete, \$55,910. Upon the sewer in Twelfth street SE. the bids were, brick, \$18,430; concrete, \$17,590. A photograph of this sewer when near completion accompanies the report, and also cross sections of the sewers wholly or partly constructed during the year.

The 24-inch sewer built of concrete cost more per foot than the same size sewer of pipe; but this was partly due to the exceptional depth at which it had to be laid. A careful comparison will be made this year between the smaller sewers of each material, and next year's report will be able to contain more definite information. One great difficulty in this city of building the smaller sizes of sewers in concrete is, that the sewer is almost invariably put into use within such a short time after construction that the concrete does not have opportunity to acquire its strength before it is subjected to abrading effects.

The number of new connections with brick sewers has during the year been restricted as much as possible, and in all cases where practicable connections with pipe sewers have been made instead. The reason for this is that a sewer of the combined system being necessarily much larger than required to carry merely the sewage or dry-weather flow, and the house lateral entering the sewer not lower than





SEWER IN TWELFTH STREET SE. BETWEEN N STREET AND THE RIVER.

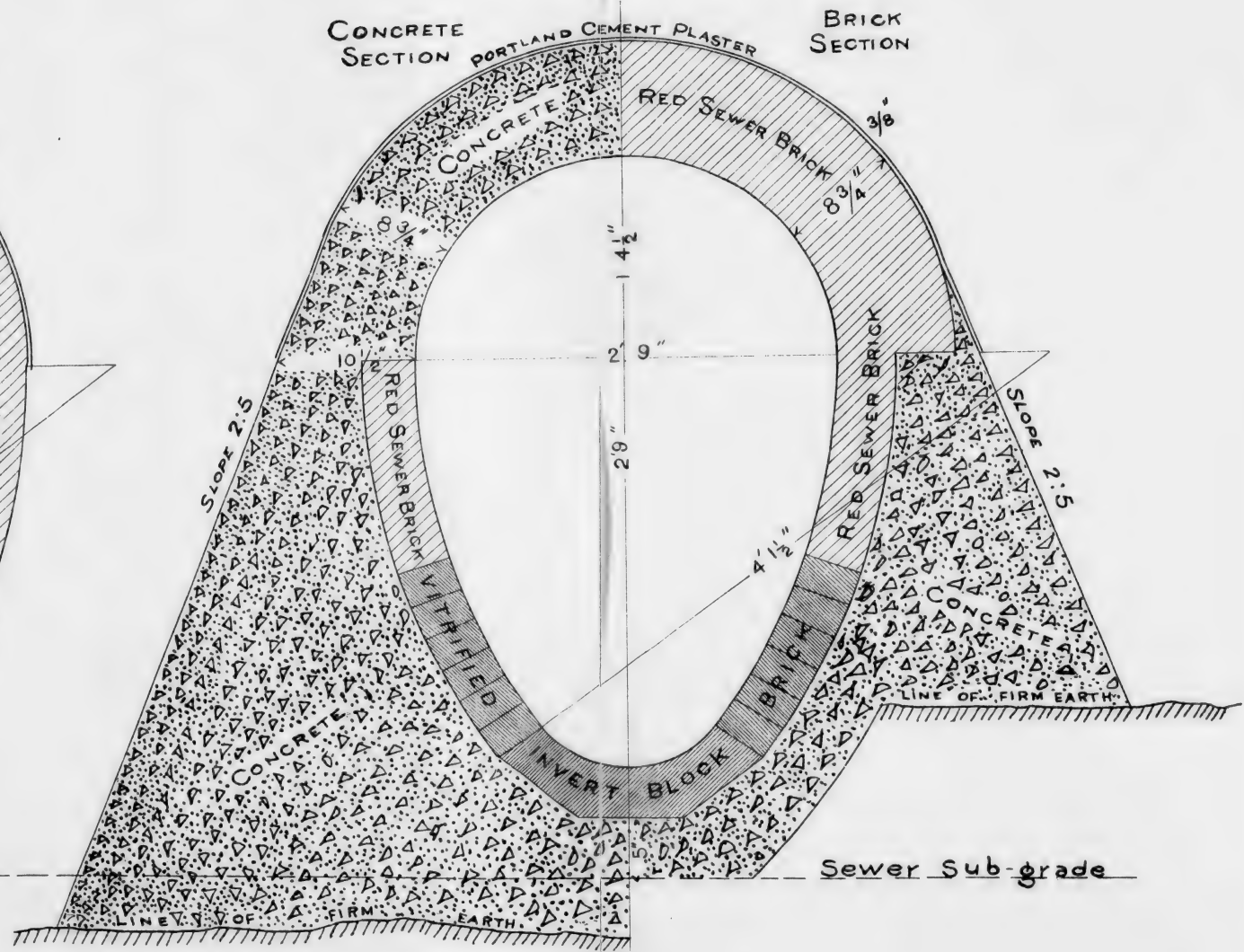
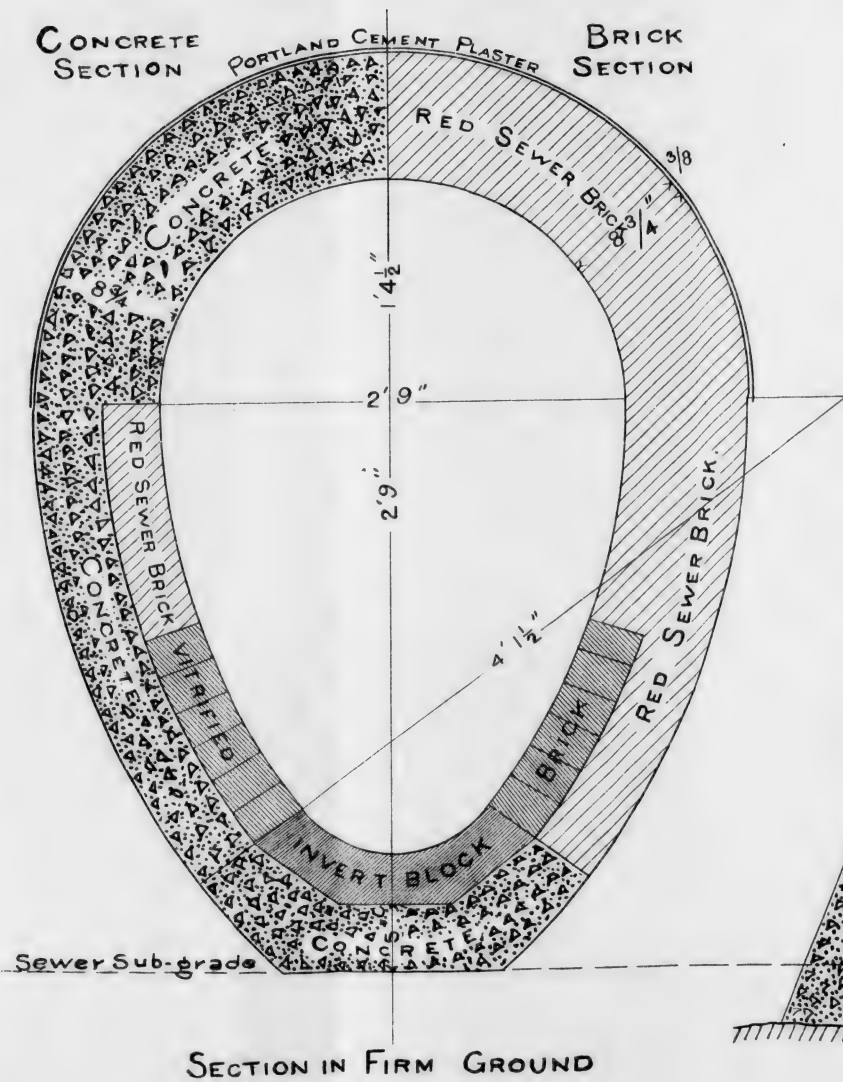




TREE ROOTS FROM SEWER PIPE.

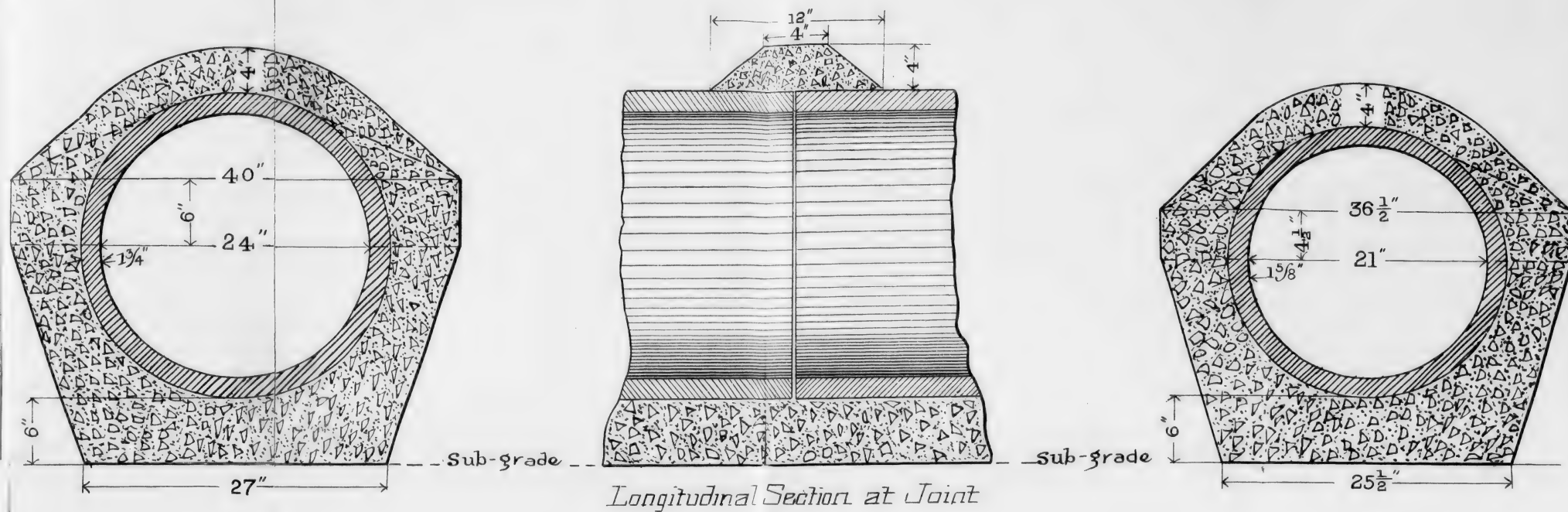


SECTIONS OF  
 ROCK CREEK INTERCEPTING SEWER.  
 27 1/2 x 4 1/2  
 SCALE: 1 INCH = 1 FOOT.

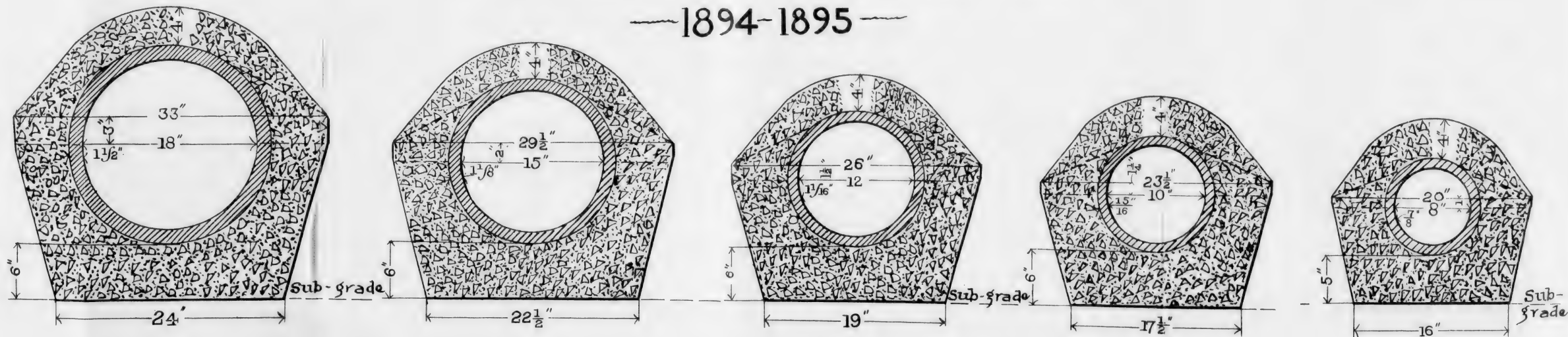


ESTIMATED LENGTH 800 FEET

To Accompany Specifications of



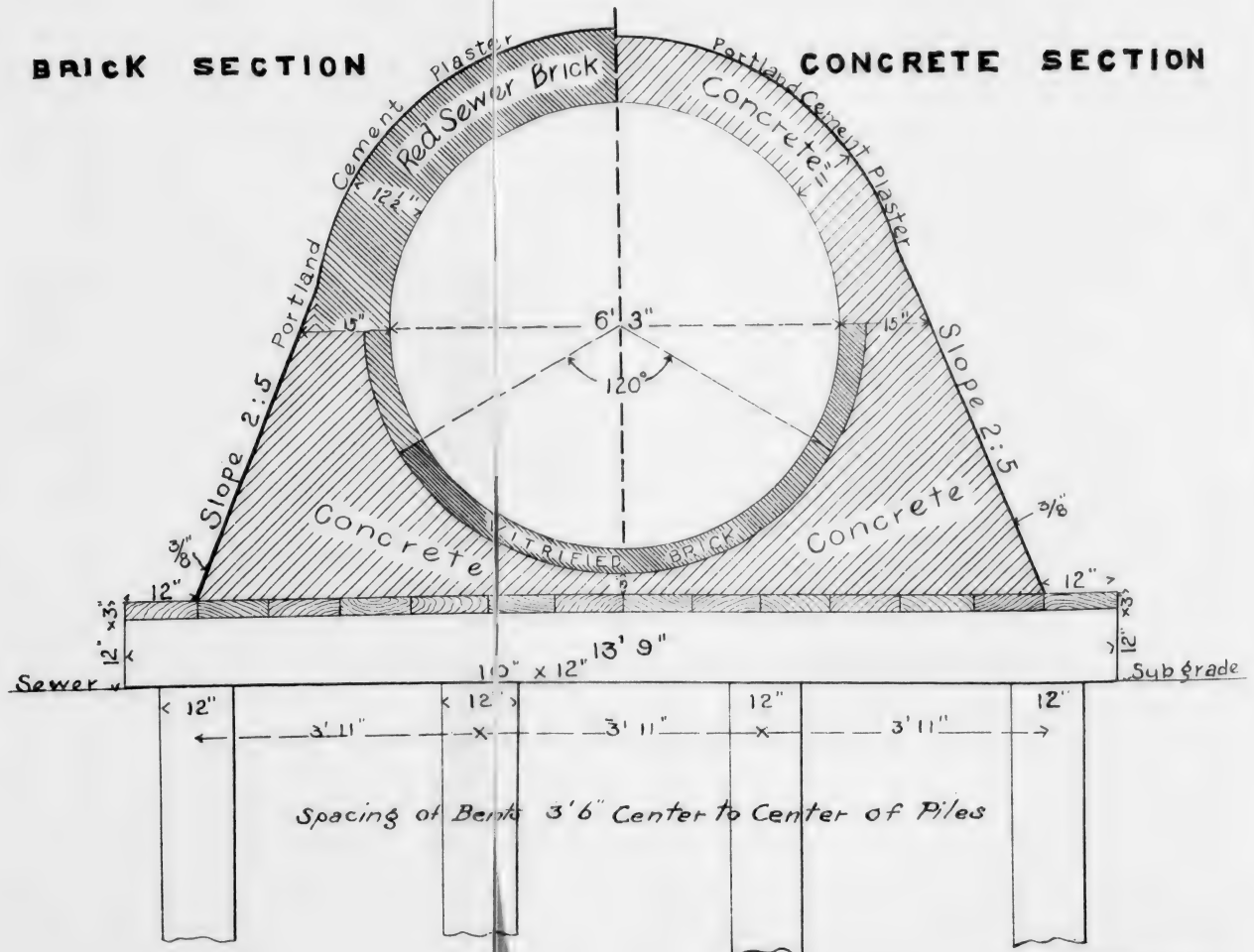
SECTIONS  
— □ —  
PIPE SEWERS  
— 1894-1895 —



Scale  $\frac{1}{10}'' = 1''$

Engineer Dept D.C. 1894.

# SECTION OF PROPOSED SEWER ON 6<sup>TH</sup> ST. S.E.









the springing line, it follows that, except during time of heavy rains, the sewage from the house trickles down the side of the sewer in a thin layer exposed to the air, thus being placed in a condition most favorable for putrefaction, with all the resulting discomfort of offensive odors and some of the dangers which the sewerage system was constructed to avoid.

It is to be recommended that hereafter all subdivisions of blocks or lots be submitted to the sewer department for examination before being approved and placed of record. These subdivisions are frequently made without any consideration concerning the laying of sewers, or under the impression that sewerage facilities exist, with the result that it afterwards becomes necessary for the District to build sometimes as much as 300 feet of sewer which would have been entirely unnecessary, and whose cost would have been saved had the property lines been slightly changed.

As soon as the system of street extension is approved and the grades of the streets decided upon, the plans and estimates for the trunk sewers to the outlying districts will be prepared, so that work thereon can be begun as soon as the appropriations at the disposal of the department permit.

The importance of carrying out the plans adopted by the Government for the system of sewage disposal has been reported before, and it is not necessary here to do more than invite attention to those reports, with the remark that time has emphasized all that was said in them.

In conclusion, I would state that the credit for the sewer system of the District of Columbia as described belongs to my predecessors in charge of this office, and to Mr. D. E. McComb, who has been superintendent of sewers for many years. Having been here but a few months, my share has necessarily been small.

#### PLUMBING OFFICE.

Mr. Ball, inspector of plumbing, in his report appended, describes the operations of this office for the past year. The value of plumbing inspection is becoming better known and appreciated by the citizens, and in many cases people now decline to rent a dwelling unless a certificate is furnished as to the safe condition of its plumbing. Were this stand assumed more generally, the people would be much better protected in the sanitary conditions of their homes and the reputable plumbers of the city greatly assisted in their effort to secure a proper and safe quality of work under all circumstances.

The amount of work devolved upon this office is such that it taxes the present force of inspector and five assistants to the utmost to make all the necessary examinations, and it is only with great exertion that they are able at times to avoid causing the plumbers to wait for inspection. Were the force increased by an additional assistant, the work of keeping the office records could be brought to date and kept in a more satisfactory manner than is possible now. With the increase of building in the outlying districts, the inspectors are able to make fewer inspections than was possible when work was confined to localities nearer the center of the city, and this condition of affairs is growing steadily more onerous to the office.

It is in many respects desirable to extend the province of the office to the inspection of gas fixtures in old houses, but until some increase of force is made it is impossible to properly take up this duty. The inspectors, in examining plumbing repairs, have occasionally notified





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the occupants of the houses of the dangerous condition of the leaky fixtures or keys unprovided with stops.

#### PERMIT OFFICE.

The work done in this office during the past year is shown in the report of Mr. Woodward, permit clerk, which is appended hereto. In its new location it is hoped that the complaint and intelligence office and employment bureau features will render even more satisfactory service to the public than during the past.

The District courts have decided that the police department has no authority to prevent unauthorized persons digging up the city streets and sidewalks, and that no power is vested in the Commissioners to make or enforce regulations to protect the pavements. It is recommended that steps be taken to secure legislation necessary to give the Commissioners power of control in this respect.

#### PROPERTY OFFICE.

The appended report of Mr. Boiseau, superintendent of property, shows the work done by this office during the year in caring for District property to be used for engineering purposes.

The advisability of fencing in the property yards has been reported so many times without securing an appropriation for the purpose that it seems superfluous to renew it. Most of the material kept in the open yards is of such nature that it could not be used to advantage by private parties, and the greatest loss is in pipe broken by boys playing around the yard in the evening.

Very respectfully,

LANSING H. BEACH,  
*Captain of Engineers, U. S. A.*

Maj. CHAS. F. POWELL,  
*Corps of Engineers, U. S. A., Engineer Commissioner, D. C.*

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#### REPORT OF SUPERINTENDENT OF SEWERS.

WASHINGTON, D. C., July 25, 1895.

SIR: I have the honor to submit the following report of the operations of the sewer division for the fiscal year ending June 30, 1895.

Under the appropriation for cleaning and repairing sewers and basins, work was performed as follows: 110,472 linear feet of pipe sewers, 51,861 linear feet of brick sewers, 9,079 manholes and 74,007 receiving basins were cleaned, from which were removed 16,235 cubic yards (estimated) of sediment, consisting of street detritus and sludge; 1,637 linear feet of pipe sewers were taken up and relaid; 1,068 linear feet of brick sewers were repaired; 78 linear feet of 2.75 feet by 4.125 feet egg-shaped brick sewer was constructed; 633 minor repairs to sewers were made; 29 manholes were constructed, 350 were repaired, 6 were abandoned, 6 were reconstructed, and 69 had new covers placed on; 5 basins were constructed, 377 basins were repaired, 13 new tops and 36 new grates and frames were placed on basins, 10 basins were reconstructed, and 2 basins were abandoned.

Tiber and Missouri avenue sewers were cleaned during the year after each storm at a cost of \$1,451.46.

In order to properly drain square No. 379, it was found necessary to reconstruct 98 linear feet of sewer and one basin in alley opening upon D street.

Owing to change in surface grades in north half of square No. 510, it was necessary to reconstruct 204 linear feet of 8-inch and 10-inch pipe sewer and 2 manholes.

The brick sewer, which was constructed in 1875 along the north side of Q street NW., from New Hampshire avenue to Connecticut avenue, was in defective condition, the gradient being false in places, causing pools of sewage to exist at all times, and the arch was badly distorted and cracked in several places. As the sewer along



the south side was found to be of sufficient capacity to carry its drainage, the sewer on the north side was abandoned and the sewers discharging into it were connected with the sewer along the south side of the street. To do this there was constructed 78 linear feet of 2.75 by 4.125 feet egg-shaped brick sewer and 126 linear feet of pipe sewer, ranging from 10 inches to 24 inches in diameter.

The flushing gates at the facade of Tiber sewer have been operated during the year advantageously to the sewer and also to James Creek Canal.

Under the appropriation for relief sewers and replacing obstructed sewers there was constructed: Under contract, 9,761.25 linear feet of pipe sewers, varying from 12 to 24 inches in diameter, and by day labor 14,311.7 linear feet of pipe sewers, varying from 8 to 24 inches in diameter, 1,024 linear feet of 6-inch lateral connections, 83 manholes, and 2 basins.

The principal faults requiring the replacement of sewers laid under board of public works contracts are these.

1. Little attention was paid to securing good alignment, the trenches being excavated to the given grade at station points (usually 100 feet apart); the trenches between stations were graded by sighting along the trench, and if bowlders or other obstacles were encountered the sewer was bent around either to one side of or over the obstacle.

2. The jointing is generally defective and tree roots intrude, which develop until the sewer becomes obstructed, the soft-wood trees, maples and poplars, causing the greatest amount of mischief.

3. Failure is also caused by an insufficient compacting of the earth filling alongside pipes, the effect being that the horizontal resultant of the arch stress is not sufficiently resisted; as a result the pipe spreads, the upper portion drops and cracks, and if the collapse is not sufficient to obstruct the sewer, that result will come later from root intrusion through the cracked pipe. This effect is noted generally in pipe sewers of 18 inches diameter and above, of earthenware and in all sizes of cement-pipe sewers. The 12-inch and 15-inch earthenware sewers seldom fail from this cause.

The work performed under the permit system included the construction of 7,925 linear feet of pipe sewers, varying from 8 inches to 21 inches in diameter; 52 manholes and 4 basins, divided among 57 jobs, averaging in cost per job \$214.66, in length of sewer per job 139 feet, and in cost per linear foot, \$1.543.

Under the assessment system there was constructed 26,103 linear feet of pipe sewers varying between 8 inches and 24 inches in diameter, 152 manholes, and 4 receiving basins, divided among 84 jobs, averaging in cost per job \$494.21, in length of sewer per job 310.75, and in cost per linear foot \$1.59.

Sewers were constructed at whole cost to applicants aggregating 1,186 linear feet, varying in sizes between 6 inches and 12 inches in diameter, 12 manholes, and 5 receiving basins, divided among 29 jobs, averaging in cost per job \$82.33.

Under the appropriation for main and pipe sewers, main sewers were constructed under contract as follows: L street NE., between North Capitol and First streets; Fourteenth street SE., between A and B streets; Fifteenth street NE., between Tennessee avenue and C street; B street SE., between Nineteenth street and Anacostia River; K street SE., between Thirteenth and Fourteenth streets; L street NE., between First street and Delaware avenue. Work was commenced on the extension to deep water of the sewers in Sixth and Twelfth streets SE. There was also constructed 1,418.6 linear feet of pipe sewers, varying in size from 15 inches to 24 inches in diameter. By day labor there was constructed 7,167 linear feet of pipe sewers, varying from 8 inches to 24 inches in diameter; 325.18 linear feet of 2 by 3 feet egg-shaped concrete sewer; 9.25 linear feet of 2.75 feet diameter circular brick sewer; 1,340.4 linear feet of 24 inches diameter concrete sewer; 53 manholes, and 50 receiving basins.

Under the appropriation for suburban sewers the following main sewers were constructed under contract: Thirteenth street NW., between Columbia and Kenyon streets; Sherman avenue NW., between Marshall and Farragut streets; Sherman avenue NW., between Farragut and Sheridan streets, and work was commenced on sewer in Linden street NW., between Wilson and Pomeroy streets. There was also constructed 1,979.9 linear feet of pipe sewers, varying from 18 inches to 24 inches in diameter. By day labor there was constructed 2,587 linear feet of pipe sewers, varying from 10 to 24 inches in diameter; 5 linear feet of 24 inches diameter concrete sewer, 15 manholes, and 23 basins.

Under the appropriation for automatic siphons 12 flushing basins were constructed by day labor.

The following work was performed for the surface division and charged to appropriation for improvements and repairs to streets: 793 linear feet of pipe sewer was constructed, varying from 8 inches to 18 inches in diameter; 15 receiving basins were constructed, 29 receiving basins and 4 manholes were reconstructed and adjusted to conform to new lines and grades of streets being improved.

Of the Easby's Point main intercepting sewer there has been constructed 740.4 linear feet of 11.25 feet diameter, 381 feet of 10.50 feet diameter, and 417 linear feet of 9.67 feet diameter circular brick sewer.

Under contract, work upon the Rock Creek intercepting sewer was begun in March of this year, and 2,564 linear feet of the sewer has been completed. This sewer is now complete between Q street and the Zoological Park.

Observations of rainfall and sewer discharge have been continued through the year, and the result will be compiled and tabulated when this may be done without interference with the regular work by the office force.

The reduced prices for materials which have prevailed during the year have caused a reduction in cost of work performed as compared with the previous year's work. The average cost of 8-inch sewers is larger than the average cost of 1894, but in that year the general average was reduced by the construction of a shallow sewer 1,871 feet long for the sewerage of the Girls' Reform School, which was built at a very low price, viz, 77.2 cents per linear foot. If that sewer be taken from the table of work performed in 1894, the cost of 8-inch sewer work for 1895 will fall below the cost of sewers of that size in 1894.

The cost of pipe sewer work performed by day labor compares well with that performed under contract. The average cost of 15-inch sewers by day labor was 12.4 cents per linear foot less than by contract. The average cost of 18-inch sewers by day labor was 10.5 cents per linear foot less than by contract; the average cost of 21-inch pipe sewers by day labor was 11.8 cents per linear foot less than by contract, while the average cost of 24-inch pipe sewers by day labor was 20.9 cents per linear foot greater than by contract. The four jobs containing 24-inch sewers constructed by day labor contained one job of more than usual difficulty, viz, the sewer in D street NW., between Twenty-sixth street and the Potomac River, where a large amount of rock excavation was necessary, which increased the cost much beyond the average. If this exceptionally difficult job be taken from the table, the cost of 24-inch pipe sewers constructed by day labor will be 16 cents per linear foot less than the average cost by contract.

Tables numbered from 1 to 12 are transmitted herewith.

Table 1 shows contract work under appropriation for relief sewers and replacing obstructed sewers.

Table 2 shows contract work under appropriation for main and pipe sewers and main intercepting sewer.

Table 3 shows contract work under appropriation for suburban sewers and Rock Creek intercepting sewer.

Table 4 shows work done under the voluntary permit system.

Table 5 shows work done under the assessment system.

Table 6 shows work performed at whole cost to applicant.

Table 7 shows work done by day labor under appropriation for relief sewers and replacing obstructed sewers.

Table 8 shows work done by day labor under appropriation for main and pipe sewers.

Table 9 shows work done by day labor under appropriation for suburban sewers.

Table 10 shows work performed by day labor under miscellaneous appropriations.

Table 11 shows comparative cost of sewers.

Table 12 shows number of inspectors, overseers, and other employees of the sewer division or paid from sewer appropriations.

Very respectfully,

D. E. McCOMB,  
*Superintendent of Sewers.*

The ENGINEER COMMISSIONER OF THE DISTRICT OF COLUMBIA.

Sewers constructed under various contracts, fiscal year 1895.  
TABLE 1.—APPROPRIATION FOR RELIEF SEWERS AND REPLACING OBSTRUCTED SEWERS.

| Num-ber of con-tract. | Contractor.            | Location.  | Size of sewer.    | Length.               | Contract price (per foot). | Amount of voucher, less materi-als charge-able to con-tractor. | Materials fur-nished. |                  | Cost of in-spec-tion. | Total cost. |
|-----------------------|------------------------|--|-------------------|-----------------------|----------------------------|--|-----------------------|------------------|-----------------------|-------------|
|                       |                        |  |                   |                       |                            |  | Charge-able.          | Not charge-able. |                       |             |
| 1921                  | E. G. Gummel.....      | G street, between Third and Four-and-a-half SW.                        | 24-inch pipe..... | <i>Feet.</i><br>615.4 | \$1.59                     | \$914.48   | \$109.00              | \$457.47         | \$201.00              | \$1,681.95  |
| 1923                  | Ralph Wormley.....     | M street, between Eighth and Ninth SE.....                             | .....do.....      | 327.7                 | 1.60                       | 521.64   | 67.50                 | 231.55           | 174.00                | 994.69      |
| 2008                  | E. G. Gummel.....      | Sixth street, between R and S NW.....                                  | .....do.....      | 561.2                 | 1.87                       | 1,061.59   | 110.00                | 291.15           | 258.00                | 1,720.74    |
| 2009                  | Cotton & Bolden.....   | Third street, between A and C NE.....                                  | 21-inch pipe..... | 1,004.7               | 1.63                       | 1,693.91   | 191.35                | 444.30           | 368.40                | 2,697.96    |
| 2055                  | Thos. Buckley.....     | Second street, between F street and Massachu-<br>setts avenue NW.      | 18-inch pipe..... | 46.6                  | 1.45                       | 1,180.71   | 126.47                | 360.88           | 223.00                | 1,891.06    |
| 2056                  | John P. Larguey.....   | Maryland avenue, between Third and Four-<br>and-a-half streets SW.     | 24-inch pipe..... | 623.7                 | 1.89½                      | 1,414.64   | 136.43                | 393.18           | 284.00                | 2,228.25    |
| 2058                  | Naylor & Brenizer..... | Massachusetts avenue, between Ninth and<br>Eleventh streets NE.        | 21-inch pipe..... | 349.9                 | 1.90                       | 1,273.05   | 119.00                | 250.85           | 310.00                | 1,952.91    |
| 2060                  | Geo. S. Good & Co..... | Eleventh street, between New York avenue<br>and M street NW.           | 18-inch pipe..... | 299.9                 | 1.60                       | 3,141.09   | 360.00                | 754.40           | 646.00                | 4,901.49    |
| 2082                  | Thos. Buckley.....     | M street, between Sixth and Water SW.....                              | 12-inch pipe..... | 123.5                 | 1.20                       | 693.59   | 91.20                 | 176.51           | 150.00                | 1,111.30    |
| 2085                  | Lyons Bros.....        | Fourteenth street, between Florida avenue and<br>Roanoke street NW.    | 24-inch pipe..... | 1,043.1               | 2.15                       | 2,106.39   | 197.41                | 653.16           | 446.00                | 3,402.96    |
|                       |                        | Sixth street, between G and H SW.....                                  | 15-inch pipe..... | 127.9                 | 1.85                       | 334.32   | 27.20                 | 43.82            | 69.25                 | 474.59      |
|                       |                        | H street, between Four-and-a-half and Sixth SW                         | 12-inch pipe..... | 643.5                 | 1.45                       | 617.53   | 38.25                 | 101.31           | 117.30                | 874.39      |
|                       |                        | I street, between Third and Four-and-a-half SW                         | 10-inch pipe..... | 50.7                  | 1.20                       |  |                       |                  |                       |             |
|                       |                        | Virginia avenue, between Twenty-first and<br>Twenty-second streets NW. | 24 inch pipe..... | 33                    | 1.71                       |  |                       |                  |                       |             |
|                       |                        |  | 21-inch pipe..... | 246.3                 | 1.56                       |  |                       |                  |                       |             |
|                       |                        |  | 21-inch pipe..... | 190.65                | 1.23                       |  |                       |                  |                       |             |
|                       |                        |  | 21-inch pipe..... | 1,308.6               | 1.70                       |  |                       |                  |                       |             |
|                       |                        |  | 12-inch pipe..... | 326.3                 | .95                        |  |                       |                  |                       |             |
|                       |                        |  | 15-inch pipe..... | 170.6                 | 1.21                       |  |                       |                  |                       |             |
|                       |                        |  | 12-inch pipe..... | 293.9                 | 1.00                       |  |                       |                  |                       |             |
|                       |                        |  | 10-inch pipe..... | 83                    | .85                        |  |                       |                  |                       |             |
|                       |                        |  | 24 inch pipe..... | 310                   | 1.95                       |  |                       |                  |                       |             |
|                       |                        |  | 21-inch pipe..... | 85                    | 1.80                       |  |                       |                  |                       |             |
|                       |                        |  | 21-inch pipe..... | 127                   | 1.78                       |  |                       |                  |                       |             |

1 Work incomplete.



Sewers constructed under various contracts, fiscal year 1895—Continued.

TABLE 2.—APPROPRIATION FOR MAIN AND PIPE SEWERS.

| Num-ber of con-tract. | Contractor.       | Location.   | Size of sewer.        | Length.  | Contract price (per foot). | Amount of voucher, less materi-als charge-able to con-tractor. | Materials fur-nished. |                  | Cost of inspec-tion. | Total cost. |
|-----------------------|-------------------|---|-----------------------|--|----------------------------|--|-----------------------|------------------|----------------------|-------------|
|                       |                   |   |                       |  |                            |  | Charge-able.          | Not charge-able. |                      |             |
| 1922                  | James McCandlish  | L street NE., between North Capitol and First.                | 4 feet, diameter...   | <i>Feet.</i><br>272.1                                      | \$5.55                     | \$1,205.59   | \$326.56              | \$6.14           | \$305.00             | \$1,843.29  |
| 1924                  | Robt. H. Lamb     | Fourteenth street, between A and B SE.                        | 2.75 by 4.125 feet... | 399.6  | 5.50                       | 1,630.09   | 1620.00               | 12.26            | 376.20               | 2,638.55    |
| 2003                  | B. J. Coyle       | Fifteenth street, between C street and Ten-nessee avenue NE.  | 3.25 by 4.875 feet... | 1,086.7  | 5.70                       | 6,349.49   | 2,458.46              | 41.24            | 1,407.00             | 10,256.19   |
|                       |                   |   | 3 by 4.50 feet        | 440.5  | 5.40                       |  |                       |                  |                      |             |
| 2007                  | Buckley & Larguey | B street SE., between Nineteenth street and Anacostia River.  | 2.25 by 3.375 feet... | 310.2  | 4.10                       | 5,209.73   | 1,883.24              | 48.20            | 1,091.00             | 8,232.17    |
|                       |                   |   | 2.50 by 3.75 feet     | 586.6  | 4.10                       |  |                       |                  |                      |             |
| 2008                  | E. G. Gummel      | K street, between Thirteenth and Fourteenth SE.               | 2.75 by 4.125 feet... | 341.1  | 5.73                       | 2,619.68   | 1,016.54              | 13.90            | 528.00               | 4,178.21    |
|                       |                   |   | 2.25 by 3.375 feet    | 791.5  | 4.52                       |  |                       |                  |                      |             |
|                       |                   | L street, between First street and Delaware avenue NE.        | 2.50 by 3.75 feet...  | 318.1  | 5.61                       | 2,056.18   | 704.00                | 11.65            | 608.00               | 4,998.60    |
|                       |                   | Patterson street, between First and Second NE.                | 2 by 3 feet           | 220.3  | 4.20                       | 236.13   | 33.00                 | 87.87            |                      |             |
|                       |                   | Alley, square 711   | 24-inch pipe          | 167.4  | 1.31                       | 906.13   | 100.00                | 255.64           |                      |             |
|                       |                   | M street, between First and Second NE.                        | 21-inch pipe          | 594.7  | 1.43                       | 780.08   | 87.00                 | 139.47           | 149.49               | 1,156.04    |
|                       |                   |   | 15-inch pipe          | 656.5  | 1.22                       |  |                       |                  |                      |             |
| 2059                  | Jno. Jacoby       | Twelfth street SE., between N street and Ana-costia River.    | 5.75 feet, diameter.  | <sup>2</sup> 663.5<br><sup>3</sup> 377<br><sup>5</sup> 261 |                            | 4,456.25   |                       |                  | 421.92               | (4)         |
|                       |                   | Sixth street SE., between Georgia avenue and Anacostia River. | 6.25 feet, diameter.  | 312  |                            |  |                       |                  | 180.00               | (4)         |

<sup>1</sup> Includes \$20 for inspection chargeable to contractor.  
<sup>4</sup> Work incomplete; payment made on account.

<sup>2</sup> Linear feet piles.  
<sup>5</sup> Linear feet.

<sup>3</sup> Linear feet connecting section.

|  |                |                    |                      |       |       |            |             |       |            |     |
|--|----------------|--------------------|----------------------|-------|-------|------------|-------------|-------|------------|-----|
| APPROPRIATION FOR MAIN INTERCEPTING SEWER. |                |                    |                      |       |       |            |             |       |            |     |
| 1794                                       | H. L. Cranford | Section No. 1..... | 11.25 feet, D-shape. | ..... | ..... | \$1,832.18 | .....       | ..... | .....      | (1) |
|  |                | Section No. 2..... | 11.25 feet, diameter | 740.4 | ..... | 48,333.31  | \$12,801.50 | ..... | \$2,913.51 |     |
|  |                | Section No. 3..... | 10.50 feet, diameter | 381   | ..... | 7,775.46   | 1,510.00    | ..... |            |     |
|  |                | Section No. 4..... | 9.67 feet, diameter. | 417   | ..... | 9,033.07   | 3,075.50    | ..... |            |     |

<sup>1</sup> Work incomplete. Payment made on account.

TABLE 3.—APPROPRIATION FOR SUBURBAN SEWERS.

|      |                    |  |  |  |                                      |  |                                     |                                    |   |   |
|------|--------------------|--|--|--|--------------------------------------|--|-------------------------------------|------------------------------------|---|---|
| 1924 | Robt. H. Lamb..... | Thirteenth street, between Columbia road and Kenyon street.  | 2.25 by 3.375 feet...<br>2 by 3 feet.....<br>2.5 by 3.75 feet....  | 382.3<br>370.6<br>359.6                | \$5.15<br>4.18<br>4.67               | \$2,650.48<br>1,235.33                   | \$918.91<br>469.00                  | \$12.02<br>8.46                    | \$297.00<br>175.00                          | \$3,878.41<br>1,887.79                            |
| 2003 | E. G. Gummel.....  | Sherman avenue, between Marshall and Farragut streets.<br>Sherman avenue, between Farragut and Sheridan streets.<br>Sherman avenue, between Sheridan street and Whitney avenue.<br>Sheridan avenue, between Sherman and Brightwood.<br>Whitney avenue, between Sherman and Brightwood.<br>Linden street, between Wilson and Pomeroy... | 2 by 3 feet.....<br>21-inch pipe.....<br>24-inch pipe.....<br>18-inch pipe.....<br>2.25 by 3.375 feet... | 329.4<br>361.6<br>822.1<br>796.2<br>32 | 4.12<br>1.50<br>1.81<br>1.37<br>3.95 | 995.73<br>490.58<br>1,417.12<br>1,122.68 | 388.40<br>60.00<br>160.05<br>111.00 | 8.59<br>161.79<br>466.04<br>237.93 | 128.00<br>51.00<br>134.68<br>93.00<br>47.00 | 1,520.72<br>763.37<br>2,177.89<br>1,564.61<br>(1) |

<sup>1</sup> Work incomplete.

APPROPRIATION FOR ROCK CREEK INTERCEPTING SEWER.

|      |                      |   |                       |       |       |             |            |       |            |     |
|------|----------------------|---|-----------------------|-------|-------|-------------|------------|-------|------------|-----|
| 2050 | Jas. McCandlish..... | Rock Creek Valley, between Woodley road and Piney Branch. | 2.75 by 4.125 feet... | 2,564 | ..... | \$12,140.33 | \$3,416.00 | ..... | \$1,972.75 | (1) |
|------|----------------------|---|-----------------------|-------|-------|-------------|------------|-------|------------|-----|

<sup>1</sup> Work incomplete. Payment made on account.

Statement of sewers laid under the appropriation for assessment and

TABLE 4.—WORK DONE UNDER

| No. of order. | Location.   | Pipe sewers laid (length in feet). |          |          |          |          |          | Manholes built. | Basins built. | Branches used. |
|---------------|---|------------------------------------|----------|----------|----------|----------|----------|-----------------|---------------|----------------|
|               |   | 8-inch.                            | 10-inch. | 12-inch. | 15-inch. | 18-inch. | 21-inch. |                 |               |                |
| 37            | Brightwood avenue, between Sheridan and Farragut.                                   |                                    |          | 55       |          |          |          |                 |               | 2              |
| 14            | Connecticut avenue, between Bancroft Place and Florida avenue.                      |                                    | 45       | 69       | 30       |          | 3        | 2               |               |                |
| 17            | Connecticut Avenue Heights subdivision.   |                                    | 18       |          |          |          |          |                 | 3             |                |
| 12            | Bancroft Place, between Connecticut avenue and Phelps Place.                        |                                    |          | 208      |          | 198      |          | 3               |               |                |
| 13            | S street, between Florida avenue and Phelps Place.                                  |                                    | 178      | 171      |          |          |          | 2               |               | 8              |
| 15            | Block 3, Connecticut Avenue Heights subdivision.                                    |                                    |          | 135      |          |          |          | 1               |               |                |
| 16            | Block 2, Connecticut Avenue Heights subdivision.                                    |                                    | 219      | 300      |          |          |          | 3               |               | 9              |
| 9             | Florida avenue, between North Capitol and Q streets NW.                             |                                    | 44       | 30       |          |          |          | 1               |               | 1              |
| 20            | Florida avenue, between North Capitol and Porter streets NE.                        |                                    |          | 208      |          | 9        |          | 1               |               | 11             |
| 27            | Kenesaw avenue, between Thirteenth street and Sherman avenue.                       |                                    |          | 173      |          |          |          |                 |               | 7              |
| 50            | New Hampshire avenue, between Q street and Dupont Circle.                           |                                    |          | 20       |          |          |          |                 |               | 1              |
| 8             | Vermont avenue, between Q and R streets NW.   |                                    |          | 5        |          |          |          |                 |               | 1              |
| 28            | Bennings road, between Fifteenth and Sixteenth streets NE.                          |                                    |          |          |          | 427      |          | 3               |               | 5              |
| 21            | Columbia road, between Fourteenth and Fifteenth streets NW.                         |                                    | 622      |          |          |          |          | 3               |               | 29             |
| 3             | East Capitol street, between Kentucky and Massachusetts avenues.                    | 131                                |          |          |          |          |          | 3               |               | 4              |
| 24            | Hanover street, between North Capitol and First NW.                                 |                                    |          | 246      |          |          |          | 1               |               | 9              |
| 40            | Jefferson street, between M and Water NW.   |                                    | 40       |          |          |          |          |                 |               | 2              |
| 2             | Oak street, between Harewood and Le Droit avenues.                                  |                                    | 101      |          |          |          |          | 1               |               | 13             |
| 51            | Prospect street, between Thirty-seventh and Thirty-eighth NW.                       |                                    |          | 19       |          |          |          |                 |               | 2              |
| 56            | Randolph street, between Third and Fourth NE.                                       |                                    |          | 175      |          |          |          | 1               |               | 2              |
| 49            | Roanoke street, between Thirteenth and Fourteenth NW.                               |                                    | 11       |          |          |          |          |                 |               | 1              |
| 5             | D street, between Thirteenth and Fourteenth NE.                                     |                                    |          |          |          | 558      |          | 2               |               | 6              |
| 41            | D street, between Ninth and Tenth and Tenth street crossing Pennsylvania avenue NW. |                                    |          | 21       |          | 462      |          | 3               |               | 0              |
| 45            | D street, between Tenth and Eleventh SE.  |                                    |          | 31       |          |          |          |                 |               | 2              |
| 57            | D street, between Eighth and Ninth SE   |                                    | 72       |          |          |          |          |                 |               | 3              |
| 1             | E street, between Six-and-a-half and Seventh SW.                                    |                                    | 209      |          |          |          |          |                 |               | 7              |
| 10            | E street, between Eighth and Ninth SW   |                                    | 86       | 21       |          |          |          | 1               |               | 4              |
| 23            | E street, between Third and Fourth NE   |                                    |          | 94       |          |          |          | 1               |               | 2              |
| 26            | F street, between First and Second NE   | 11                                 |          |          |          |          |          |                 |               | 1              |
| 29            | K street, between Fourth and Fifth NW   |                                    |          | 42       |          |          |          | 1               |               |                |
| 58            | K street, between Four-and-a-half and Sixth SW.                                     |                                    |          | 17       |          |          |          |                 |               | 1              |
| 39            | K and Canal streets SW. (to serve NW. corner).                                      |                                    |          | 45       |          |          |          | 1               |               |                |
| 42            | L street, between Ninth and Florida avenue NE.                                      |                                    |          | 51       |          |          |          | 1               |               | 3              |
| 34            | O street, between Thirty-third and Thirty-fourth NW.                                |                                    | 84       |          |          |          |          |                 |               | 2              |
| 38            | do.   |                                    | 11       |          |          |          |          |                 |               | 1              |
| 53            | Q street, between Lincoln avenue and First street NE.                               |                                    |          |          | 133      |          |          |                 |               | 5              |
| 47            | S street, between Twentieth and Connecticut avenue NW.                              | 77                                 |          | 36       |          |          |          | 2               |               | 1              |
| 46            | U street, between Fourteenth and Fifteenth NW.                                      |                                    | 79       |          |          |          |          | 1               |               | 5              |
| 6             | Fifth street, between E and F NE  |                                    |          | 70       |          |          |          | 1               |               | 5              |
| 33            | Twelfth street, between C and D SE  |                                    |          | 121      |          |          |          |                 |               | 2              |

<sup>1</sup> Deposit \$2,126; \$1,704 for permit work, \$472 for whole cost of work.  
<sup>2</sup> Deposit \$662; \$542 for permit work, \$120 for whole cost of work.



permit work, and the whole cost to applicant for fiscal year 1895.

## THE VOLUNTARY SYSTEM.

| Amount of deposit. | Cost to District of Columbia. | Cost to property owner. | Total cost. | Amount returned. | For whom done.                       | Overseer.    | Date of completion. |
|--------------------|-------------------------------|-------------------------|-------------|------------------|--------------------------------------|--------------|---------------------|
| \$44.00            | \$10.03                       | \$40.03                 | \$80.06     | \$3.97           | J. R. Quinter.....                   | Lanigan ..   | Mar. 21, 1895       |
|                    | 97.20                         | 97.20                   | 194.40      |                  |                                      | Prince ....  | Sept. 26, 1894      |
|                    | 90.82                         | 90.81                   | 181.63      |                  |                                      | Lyddane..    | Nov. 19, 1894       |
|                    | 367.92                        | 367.92                  | 735.84      |                  |                                      | Prince....   | Sept. 14, 1894      |
| 1,704.00           | 187.18                        | 187.18                  | 374.36      | 596.92           | J. B. Wimer.....                     | .....do .... | Oct. 6, 1894        |
|                    | 131.18                        | 131.18                  | 262.36      |                  |                                      | .....do .... | Sept. 24, 1894      |
|                    | 232.78                        | 232.79                  | 465.57      |                  |                                      | .....do .... | Sept. 29, 1894      |
| 77.87              | 64.48                         | 64.48                   | 128.96      | 13.39            | K. Kiernitzki.....                   | Ward.....    | Sept. 1, 1894       |
| 187.00             | 150.30                        | 150.29                  | 300.59      | 36.71            | Davidson & Davidson.                 | .....do .... | Sept. 28, 1894      |
| 130.00             | 104.55                        | 104.54                  | 209.09      | 25.46            | C. B. Keferstein.....                | Lanigan ..   | Nov. 17, 1894       |
| 18.00              | 13.20                         | 13.20                   | 26.40       | 4.80             | Frederick B. Pyle....                | .....do .... | Apr. 27, 1895       |
| 9.00               | 6.42                          | 6.43                    | 12.85       | 2.57             | L. Stargardter .....                 | .....do .... | Aug. 3, 1894        |
| 2542.00            | 401.74                        | 401.75                  | 803.49      | 140.25           | The Columbia Ry. Co.                 | Prince....   | Dec. 3, 1894        |
| 396.00             | 341.72                        | 341.72                  | 683.44      | 54.28            | Theo. A. Harding.....                | .....do .... | Oct. 20, 1894       |
| 143.00             | 114.84                        | 114.83                  | 229.67      | 28.17            | E. I. Nottingham .....               | Loulan....   | Aug. 29, 1894       |
| 215.00             | 142.07                        | 142.06                  | 284.13      | 72.94            | W. A. Kimmel .....                   | Prince....   | Oct. 29, 1894       |
| 35.00              | 34.32                         | 34.31                   | 68.63       | .69              | H. Sommers.....                      | Ward.....    | Apr. 6, 1895        |
| 85.00              | 71.30                         | 71.30                   | 142.60      | 13.70            | W. A. Kimmel .....                   | Lanigan ..   | July 15, 1894       |
| 16.00              | 10.03                         | 10.03                   | 20.06       | 5.97             | Geo. W. King.....                    | Prince....   | May 7, 1895         |
| 233.50             | 90.47                         | 90.48                   | 180.95      | .....            | Col. Geo. Truesdell <sup>3</sup> ... | .....do .... | .....               |
| 7.50               | 6.75                          | 6.76                    | 13.51       | .74              | Swormstedt & Bradley.                | .....do .... | May 3, 1895         |
| 670.00             | 456.69                        | 456.69                  | 913.38      | .....            | E. & S. H. R. R. Co <sup>4</sup> ... | Ward.....    | July 28, 1894       |
| 828.00             | 786.10                        | 786.10                  | 1,572.20    | 41.90            | Mrs. Jane C. Hitz.....               | Lanigan ..   | July 3, 1895        |
| 22.50              | 19.23                         | 19.23                   | 38.46       | 3.27             | George A. Green.....                 | Ward.....    | Apr. 11, 1895       |
| 63.00              | 37.46                         | 37.45                   | 74.91       | .....            | W. E. Wright <sup>3</sup> .....      | Lanigan ..   | .....               |
| 142.00             | 133.46                        | 133.45                  | 266.91      | 8.55             | Thomas Banks.....                    | Thomas...    | July 24, 1894       |
| 08.00              | 78.15                         | 78.14                   | 156.29      | 29.86            | F. S. Carmody.....                   | Lanigan ..   | Aug. 21, 1894       |
| 92.50              | 77.21                         | 77.71                   | 155.42      | 14.79            | D. B. Groff .....                    | Ward.....    | Dec. 10, 1894       |
| 15.00              | 7.47                          | 7.48                    | 14.95       | 7.52             | D. B. Blaine.....                    | Prince....   | Nov. 10, 1894       |
| 50.00              | 40.15                         | 40.16                   | 80.31       | 9.84             | C. W. Somerville.....                | Ward.....    | Dec. 24, 1894       |
| 12.00              | 8.58                          | 8.59                    | 17.17       | .....            | Mrs. B. Shiefler <sup>3</sup> .....  | .....do .... | .....               |
| 55.00              | 55.00                         | 55.00                   | 110.00      | .....            | Nicolai Bros.....                    | Prince....   | Mar. 8, 1895        |
| 60.00              | 53.85                         | 53.84                   | 107.69      | 6.16             | John Mangam .....                    | .....do .... | Jan. 25, 1895       |
| 20.00              | 25.85                         | 25.85                   | 51.70       | 3.15             | John T. West.....                    | Ward.....    | Jan. 28, 1895       |
| 17.00              | 16.46                         | 16.47                   | 32.93       | .53              | H. B. Burch.....                     | .....do .... | Do.                 |
| 110.00             | 89.16                         | 89.15                   | 178.31      | 20.85            | T. D. Foster .....                   | .....do .... | May 30, 1895        |
| 115.00             | 85.85                         | 85.85                   | 171.70      | 29.15            | Boyd Smith.....                      | Prince....   | June 4, 1895        |
| 64.00              | 63.28                         | 63.28                   | 126.56      | .72              | Patrick Shugrue.....                 | .....do .... | May 22, 1895        |
| 70.00              | 60.15                         | 60.14                   | 120.29      | 9.86             | George A. Green .....                | Lanigan ..   | July 27, 1894       |
| 93.00              | 54.31                         | 54.30                   | 108.61      | 38.70            | Richard Rothwell.....                | Prince....   | Dec. 7, 1894        |

<sup>3</sup> Balance carried to fiscal year 1896 for repairs to pavements.

<sup>4</sup> Balance, \$213.31, carried to job No. 10, whole cost.

*Statement of sewers laid under the appropriation for assessment and*

TABLE 4.—WORK DONE UNDER

| No. of order. | Location.  | Pipe sewers laid (length in feet). |          |          |          |          |          | Manholes built. | Basins built. | Branches used. |
|---------------|--|------------------------------------|----------|----------|----------|----------|----------|-----------------|---------------|----------------|
|               |  | 8-inch.                            | 10-inch. | 12-inch. | 15-inch. | 18-inch. | 21-inch. |                 |               |                |
| 18            | Thirteenth and D streets NE. (SW. corner).                 | .....                              | 24       | .....    | .....    | 111      | .....    | 2               | 1             | .....          |
| 52            | Fourteenth street, between C and South Carolina avenue SE. | .....                              | .....    | 105      | .....    | .....    | .....    | .....           | .....         | 3              |
| 54            | Fourteenth street, between Princeton and Harvard NW.       | .....                              | .....    | .....    | 108      | .....    | .....    | .....           | .....         | 6              |
| 7             | Fifteenth street, from Kenesaw avenue northward.           | .....                              | .....    | 86       | .....    | .....    | .....    | .....           | .....         | 1              |
| 10            | Fifteenth street, between Kenesaw and Grant avenues.       | .....                              | .....    | 20       | .....    | .....    | .....    | .....           | .....         | 1              |
| 48            | Twenty-second street, between M and N NW.                  | .....                              | .....    | 14       | .....    | .....    | .....    | .....           | .....         | 1              |
| 36            | Twenty-third street, between M and N NW.                   | .....                              | .....    | 85       | .....    | .....    | .....    | .....           | .....         | 2              |
| 31            | Thirty-fourth street, between R and S NW.                  | .....                              | .....    | 125      | .....    | .....    | .....    | 1               | .....         | 4              |
| 30            | Alley, square 50.....                                      | .....                              | 32       | .....    | .....    | .....    | .....    | .....           | .....         | 4              |
| 55            | Alley, square 153.....                                     | .....                              | 254      | .....    | .....    | .....    | .....    | 2               | .....         | 13             |
| 4             | Alley, square 199.....                                     | .....                              | 58       | .....    | .....    | .....    | .....    | .....           | .....         | 5              |
| 44            | Alley, square 520.....                                     | .....                              | .....    | 51       | .....    | .....    | .....    | 1               | .....         | 3              |
| 35            | Alley, square 575.....                                     | .....                              | 36       | .....    | .....    | .....    | .....    | .....           | .....         | 3              |
| 11            | Alley, square 620.....                                     | 128                                | 185      | .....    | .....    | .....    | .....    | 4               | .....         | 23             |
| 25            | Alley, square 774.....                                     | 38                                 | .....    | .....    | .....    | .....    | .....    | .....           | .....         | 4              |
| 22            | Alley, square 1052.....                                    | .....                              | 97       | .....    | .....    | .....    | .....    | 1               | .....         | 8              |
| 32            | Alley, square 1208 (old Georgetown No. 38).                | 191                                | .....    | .....    | .....    | .....    | .....    | 2               | .....         | 7              |
| Total.....    |  | 576                                | 2,455    | 2,855    | 271      | 1,765    | 8        | 52              | 4             | 254            |

permit work, and the whole cost to applicant for fiscal year 1895—Continued.

THE VOLUNTARY SYSTEM—Continued.

| Amount of deposit. | Cost to District of Columbia. | Cost to property owner. | Total cost. | Amount returned. | For whom done.                        | Overseer.        | Date of completion. |
|--------------------|-------------------------------|-------------------------|-------------|------------------|---------------------------------------|------------------|---------------------|
| ( <sup>1</sup> )   | \$162.38                      | \$162.38                | \$324.76    | .....            | Eckington and Soldiers' Home R.R. Co. | Ward and Lyddane | Oct. 16, 1894       |
| 82.50              | 78.80                         | 78.79                   | 157.59      | \$3.71           | Weller & Repetti.....                 | Ward.....        | May 18, 1895        |
| 161.50             | 76.97                         | 76.98                   | 153.95      | 84.52            | Barr & Sanner.....                    | Prince....       | June 29, 1895       |
| 65.00              | 60.31                         | 60.31                   | 120.62      | 4.69             | C. B. Tanner and F. B. Pyle.          | Ward.....        | July 31, 1894       |
| 20.00              | 15.00                         | 15.01                   | 30.01       | 4.99             | F. B. Pyle.....                       | Lanigan ..       | Sept. 22, 1894      |
| 25.00              | 19.63                         | 19.64                   | 39.27       | 5.36             | E. L. McClelland.....                 | Prince....       | June 10, 1895       |
| 70.00              | 60.49                         | 60.49                   | 120.98      | 9.51             | D. H. Kent.....                       | Ward.....        | Jan. 4, 1895        |
| 114.00             | 102.75                        | 102.75                  | 205.50      | 11.25            | Thos. E. Waggaman..                   | .....do ....     | Apr. 16, 1895       |
| 25.00              | 16.26                         | 16.26                   | 32.52       | 8.74             | E. L. McClelland.....                 | .....do ....     | Nov. 27, 1894       |
| 237.00             | 190.80                        | 190.80                  | 381.60      | 46.20            | Geo. Watts .....                      | Lanigan ..       | July 3, 1895        |
| 42.00              | 35.25                         | 35.26                   | 70.51       | 6.74             | J. H. Merriwether ..                  | .....do ....     | July 30, 1894       |
| 60.00              | 42.45                         | 42.45                   | 84.90       | 17.55            | Henry Schneider.....                  | .....do ....     | Mar. 21, 1895       |
| 56.00              | 29.93                         | 29.94                   | 59.87       | 26.06            | Mrs. E. R. Wallace....                | Prince....       | Mar. 22, 1895       |
| 278.00             | 187.66                        | 187.66                  | 375.32      | 90.34            | Jno. Miller.....                      | Ward.....        | Nov. 30, 1894       |
| 40.00              | 17.95                         | 17.96                   | 35.91       | 22.04            | Deeble, Davis & Co....                | Prince....       | Dec. 24, 1894       |
| 85.00              | 68.47                         | 68.48                   | 136.95      | 16.52            | P. Fersinger .....                    | Ward.....        | Oct. 19, 1894       |
| 152.00             | 104.43                        | 104.44                  | 208.87      | 47.56            | Thos. Hyde .....                      | .....do ....     | Apr. 4, 1895        |
| 7,971.87           | 6,117.74                      | 6,117.77                | 12,235.51   | 1,631.19         |                                       |                  |                     |

<sup>1</sup> Paid out of general deposit of E. & S. H. R. R. Co.



Statement of sewers laid under the appropriation for assessment and

TABLE 5.—WORK DONE UNDER

| No. of order. | Location.   | Pipe sewers laid (length in feet). |          |          |          |          |          |          |
|---------------|---|------------------------------------|----------|----------|----------|----------|----------|----------|
|               |   | 8-inch.                            | 10-inch. | 12-inch. | 15-inch. | 18-inch. | 21-inch. | 24-inch. |
| 55            | Brightwood avenue, between Florida and Grant                          |                                    |          | 356      |          |          |          |          |
| 56            | Brightwood avenue, between Grant and Howard avenues.                  |                                    |          |          |          | 478      |          |          |
| 57            | Brightwood avenue, between Howard avenue and Irving streets.          |                                    |          | 502      |          |          |          |          |
| 58            | Brightwood avenue, between Trumbull and Howard avenues.               |                                    |          | 114      |          |          |          |          |
| 73            | Brightwood avenue, between Howard avenue and Irving street.           |                                    |          | 124      |          |          |          |          |
| 84            | Delaware avenue, between L and M streets SW.                          |                                    |          | 335      |          |          |          |          |
| 52            | Eslin avenue, between Spring road and Lydecker avenue.                |                                    |          |          | 270      | 361      | 237      |          |
| 61            | Holmead avenue, between Spring road and Whitney avenue.               |                                    |          | 353      |          | 192      | 943      | 498      |
| 87            | Kalorama avenue, between Columbia road and Eighteenth street.         |                                    |          | 272      |          |          |          |          |
| 44            | Kenesaw avenue, between Thirteenth and Fourteenth streets.            |                                    |          | 250      | 180      | 342      |          |          |
| 17            | North Carolina avenue, between First and Second streets SE.           |                                    | 121      | 201      |          |          |          |          |
| 10            | New Hampshire avenue, between H and I streets NW.                     |                                    | 117      |          |          |          |          |          |
| 3             | New Jersey avenue, between E and F streets NW.                        |                                    | 120      |          |          |          |          |          |
| 5             | Oregon avenue, between New Hampshire avenue and Eighteenth street NW. |                                    | 137      |          |          |          |          |          |
| 70            | Pennsylvania avenue, between Sixth and Seventh streets NW.            |                                    |          |          | 404      |          |          |          |
| 47            | Pennsylvania avenue, between Ninth and Tenth streets NW.              |                                    |          | 210      |          |          |          |          |
| 6             | Vermont avenue, between Q and R streets NW.                           | 26                                 |          |          |          |          |          |          |
| 43            | Vermont avenue, between Q and R streets NW.                           |                                    |          | 91       |          |          |          |          |
| 21            | Whitney avenue, from Brightwood avenue eastward.                      |                                    |          | 382      |          |          |          |          |
| 13            | Canal street, between M and N SE.                                     | 3                                  | 282      | 306      |          |          |          |          |
| 9             | Mill street, between P and Q NW.                                      |                                    |          | 264      |          |          |          |          |
| 32            | Moore's Lane, between Elm and Wilson streets NW.                      |                                    |          | 286      |          |          |          |          |
| 27            | Pierce street, between Washington and Jackson, Anacostia.             |                                    |          |          |          | 273      |          |          |
| 28            | Prospect street, between Thirty-seventh and Thirty-eighth NW.         |                                    |          | 246      |          |          |          |          |
| 2             | South Capitol street, between C and D.                                |                                    |          | 278      |          |          |          |          |
| 86            | Yale street, between Thirteenth and Fourteenth NW.                    |                                    |          | 294      | 327      |          |          |          |
| 1             | Valley street, between Pand UNW                                       |                                    |          |          |          |          |          |          |
| 8             | C street, between Fourteenth and Fifteenth NW.                        |                                    | 199      | 231      |          |          |          |          |
| 48            | C street, between Ninth and Tenth SE.                                 |                                    |          | 34       |          |          |          |          |
| 49            | C street, between South Capitol and New Jersey avenue SE.             |                                    |          | 256      |          |          |          |          |
| 74            | C street, between Fourteenth and Fifteenth SE.                        |                                    |          |          | 474      |          |          |          |
| 88            | C street, between Tenth and Eleventh NE.                              |                                    | 229      |          |          |          |          |          |
| 45            | D street, between Twenty-first and Twenty-second NW.                  |                                    | 243      | 248      |          |          |          |          |
| 53            | D street, between Second and Third NW.                                |                                    |          | 304      |          |          |          |          |
| 64            | D street, between Twelfth and Thirteenth NE.                          |                                    |          |          | 252      | 240      |          |          |
| 16            | F street, between Second and Third NE.                                |                                    | 156      | 168      |          |          |          |          |
| 36            | G street, between Ninth and Tenth SE.                                 |                                    | 246      |          |          |          |          |          |
| 37            | G street, between Tenth and Eleventh SE.                              |                                    | 201      | 42       |          |          |          |          |
| 4             | K street, between Seventh and Eighth and square 887.                  |                                    | 175      | 333      |          |          |          |          |

<sup>1</sup> Awaiting repairs to pavements.      <sup>2</sup> Constructed under contract, No. 2057, by Bolden & Wormley.

permit work, and the whole cost to applicant for fiscal year 1895—Continued.

## THE ASSESSMENT SYSTEM.

| Manholes built. | Basins built. | Branches used. | Cost to District of Columbia. | Cost to property owner. | Total cost. | Overseer.     | Date of completion.        |
|-----------------|---------------|----------------|-------------------------------|-------------------------|-------------|---------------|----------------------------|
| 2               | .....         | 10             | \$265.68                      | \$265.68                | \$531.36    | Prince .....  | June 24, 1895              |
| 2               | .....         | 20             | 671.03                        | 671.04                  | 1,342.07    | .....do ..... | June 22, 1895              |
| 2               | .....         | 20             | 464.30                        | 464.30                  | 928.60      | .....do ..... | June 19, 1895              |
| 1               | .....         | .....          | 89.37                         | 89.37                   | 178.74      | .....do ..... | ( <sup>1</sup> )           |
| 1               | .....         | 2              | 140.33                        | 140.33                  | 280.66      | .....do ..... | June 18, 1895              |
| 2               | .....         | 10             | 160.69                        | 160.69                  | 321.38      | .....do ..... | June 25, 1895              |
| 2               | .....         | 5              | 735.65                        | 735.65                  | 1,471.30    | Lanigan ..... | Apr. 22, 1895              |
| 7               | .....         | 6              | 2,365.73                      | 2,365.73                | 4,731.46    | Shomo .....   | <sup>2</sup> June 22, 1895 |
| 1               | .....         | 1              | 170.46                        | 170.45                  | 340.91      | Lanigan ..... | ( <sup>1</sup> )           |
| 4               | .....         | 5              | 609.65                        | 609.64                  | 1,219.29    | .....do ..... | Jan. 2, 1895               |
| 2               | .....         | 14             | 254.81                        | 254.81                  | 509.62      | Ward .....    | Dec. 15, 1894              |
| 1               | .....         | 8              | 91.36                         | 91.36                   | 182.72      | Lanigan ..... | Nov. 30, 1894              |
| 1               | .....         | 3              | 97.09                         | 97.08                   | 194.17      | Ward .....    | Oct. 16, 1894              |
| .....           | .....         | 13             | 73.50                         | 73.49                   | 146.99      | Prince .....  | Oct. 6, 1894               |
| 2               | .....         | 16             | 546.25                        | 546.25                  | 1,092.50    | Ward .....    | June 28, 1895              |
| 2               | .....         | 9              | 239.16                        | 239.16                  | 478.32      | Lanigan ..... | Apr. 2, 1895               |
| 1               | .....         | 1              | 23.77                         | 23.77                   | 47.54       | Prince .....  | Oct. 10, 1894              |
| 1               | .....         | 5              | 79.05                         | 79.06                   | 158.11      | Lanigan ..... | Mar. 9, 1895               |
| 2               | .....         | 14             | 225.14                        | 225.14                  | 450.28      | .....do ..... | Dec. 8, 1894               |
| 2               | .....         | 36             | 286.14                        | 286.14                  | 572.28      | Ward .....    | Nov. 2, 1894               |
| 2               | .....         | 9              | 198.47                        | 198.48                  | 396.95      | Lanigan ..... | Nov. 13, 1894              |
| 1               | .....         | 11             | 197.94                        | 197.94                  | 395.88      | .....do ..... | Nov. 15, 1894              |
| .....           | .....         | .....          | 226.19                        | 226.19                  | 452.38      | Ward .....    | Nov. 26, 1894              |
| 2               | .....         | 0              | 183.85                        | 183.84                  | 367.69      | .....do ..... | Dec. 5, 1894               |
| 1               | .....         | 4              | 208.94                        | 208.94                  | 417.88      | .....do ..... | Oct. 16, 1894              |
| 3               | .....         | 12             | 409.37                        | 409.37                  | 818.74      | Prince .....  | Jan. 22, 1895              |
| .....           | .....         | .....          | 159.52                        | 159.52                  | 319.04      | Lanigan ..... | <sup>3</sup> Oct. 27, 1894 |
| 2               | .....         | 26             | 267.10                        | 267.10                  | 534.20      | Ward .....    | Oct. 25, 1894              |
| .....           | .....         | 2              | 29.39                         | 29.39                   | 58.78       | .....do ..... | Apr. 22, 1895              |
| 2               | .....         | 5              | 246.43                        | 246.43                  | 492.86      | Prince .....  | May 11, 1895               |
| 3               | .....         | 15             | 529.40                        | 529.40                  | 1,058.80    | Ward .....    | May 8, 1895                |
| 2               | .....         | 11             | 168.75                        | 168.76                  | 337.51      | Lanigan ..... | ( <sup>1</sup> )           |
| 2               | .....         | 22             | 354.47                        | 354.47                  | 708.94      | Ward .....    | Dec. 15, 1894              |
| 2               | .....         | 17             | 253.94                        | 253.93                  | 507.87      | Lanigan ..... | May 17, 1895               |
| 2               | .....         | .....          | 395.11                        | 395.11                  | 790.22      | Ward .....    | Mar. 30, 1895              |
| 3               | .....         | 9              | 206.85                        | 206.86                  | 413.71      | .....do ..... | Dec. 10, 1894              |
| 1               | .....         | 12             | 144.86                        | 144.87                  | 289.73      | Prince .....  | Jan. 12, 1895              |
| 2               | .....         | 9              | 162.54                        | 162.54                  | 325.08      | .....do ..... | Jan. 9, 1895               |
| 2               | .....         | 20             | 364.59                        | 364.60                  | 729.19      | Ward .....    | Oct. 15, 1894              |

<sup>3</sup>537 linear feet 5-inch connection laid.

*Statement of sewers laid under the appropriation for assessment and permit*

TABLE 5.—WORK DONE UNDER THE

| No. of order. | Location.   | Pipe sewers laid (length in feet). |          |          |          |          |          |          |
|---------------|---|------------------------------------|----------|----------|----------|----------|----------|----------|
|               |   | 8-inch.                            | 10-inch. | 12-inch. | 15-inch. | 18-inch. | 21-inch. | 24-inch. |
| 29            | K street, between Sixth and Seventh and square west of square 881.  | .....                              | 199      | 246      | .....    | .....    | .....    | .....    |
| 80            | K street, between Four-and-a-half and Sixth SW.   | .....                              | .....    | 196      | 321      | .....    | .....    | .....    |
| 14            | L street, between Fifth and Sixth SE.   | .....                              | 141      | .....    | .....    | .....    | .....    | .....    |
| 34            | L street, between Third and Fourth NE.  | 41                                 | .....    | .....    | .....    | .....    | .....    | .....    |
| 38            | L street, between Seventh and Eighth NE.  | 117                                | 24       | .....    | .....    | .....    | .....    | .....    |
| 83            | L street, between Third and Delaware avenue SW.   | .....                              | 326      | .....    | .....    | .....    | .....    | .....    |
| 11            | M street, between New Jersey avenue and First street SE.  | .....                              | .....    | 388      | .....    | .....    | .....    | .....    |
| 71            | N street, between Twenty-fourth and Twenty-fifth NW.  | .....                              | .....    | 474      | .....    | .....    | .....    | .....    |
| 35            | O street, between Thirty-sixth and Thirty-seventh NW.   | .....                              | .....    | 299      | .....    | .....    | .....    | .....    |
| 41            | Half street, between M and N SW.  | .....                              | .....    | 559      | .....    | .....    | .....    | .....    |
| 19            | First street, between N and O SW.   | .....                              | .....    | 247      | .....    | .....    | .....    | .....    |
| 12            | Third street, between M and N SE.   | .....                              | 260      | 305      | .....    | .....    | .....    | .....    |
| 30            | Sixth street, between D and E NE.   | .....                              | .....    | 235      | .....    | .....    | .....    | .....    |
| 20            | Seventh street, between Virginia avenue and I street, and Virginia avenue between Seventh and Eighth streets. | .....                              | .....    | 175      | .....    | .....    | .....    | .....    |
| 31            | Seventh street, between N and O NW.   | .....                              | .....    | 36       | .....    | .....    | .....    | .....    |
| 69            | Seventh street, between H and I NE.   | .....                              | 51       | .....    | .....    | .....    | .....    | .....    |
| 7             | Tenth street, between V and W NW.   | 81                                 | .....    | .....    | .....    | .....    | .....    | .....    |
| 77            | Tenth street, between C and D NE.   | .....                              | .....    | 387      | .....    | .....    | .....    | .....    |
| 23            | Eleventh street, between I and K SE.  | .....                              | .....    | 229      | .....    | .....    | .....    | .....    |
| 60            | Eleventh street, between I and Florida avenue NE.   | .....                              | 352      | .....    | .....    | .....    | .....    | .....    |
| 62            | Eleventh street, between H and K NE.  | .....                              | 315      | 60       | 30       | .....    | .....    | .....    |
| 63            | Eleventh street, between G and H NE.  | .....                              | .....    | 380      | .....    | .....    | .....    | .....    |
| 81            | Eleventh street, between D and E NE.  | .....                              | .....    | 188      | 243      | .....    | .....    | .....    |
| 65            | Twelfth street, between C and D (E. side) NE.   | .....                              | .....    | 357      | .....    | .....    | .....    | .....    |
| 66            | Twelfth street, between C and D (W. side) NE.   | .....                              | .....    | 351      | .....    | .....    | .....    | .....    |
| 67            | Twelfth street, between B and C NE.   | .....                              | .....    | 363      | .....    | .....    | .....    | .....    |
| 79            | Fifteenth street, between A and B SE.   | .....                              | .....    | 323      | .....    | .....    | .....    | .....    |
| 46            | Twenty-second street, between New York avenue and D street NW.  | .....                              | 189      | 194      | .....    | .....    | .....    | .....    |
| 78            | Alley, square 151   | .....                              | .....    | 282      | .....    | .....    | .....    | .....    |
| 75            | Alley, square 152   | .....                              | 353      | .....    | .....    | .....    | .....    | .....    |
| 51            | Alley, square 214   | .....                              | 151      | 129      | .....    | .....    | .....    | .....    |
| 42            | Alley, square 218   | .....                              | 173      | .....    | .....    | .....    | .....    | .....    |
| 39            | Alley, square 231   | .....                              | .....    | 101      | .....    | .....    | .....    | .....    |
| 59            | Alley, square 275   | .....                              | 3        | .....    | .....    | .....    | .....    | .....    |
| 15            | Alley, square 515   | .....                              | 132      | .....    | .....    | .....    | .....    | .....    |
| 33            | Alley, square 518   | 193                                | .....    | .....    | .....    | .....    | .....    | .....    |
| 40            | Alley, square 650   | .....                              | 320      | 198      | .....    | .....    | .....    | .....    |
| 54            | Alley, square 719   | 3                                  | 203      | .....    | .....    | .....    | .....    | .....    |
| 25            | Alley, square 721   | .....                              | 166      | .....    | .....    | .....    | .....    | .....    |
| 22            | Alley, square 748   | .....                              | .....    | 252      | .....    | .....    | .....    | .....    |
| 18            | Alley, square 749   | 110                                | .....    | .....    | .....    | .....    | .....    | .....    |
| 24            | Alley, square 774   | .....                              | 81       | .....    | .....    | .....    | .....    | .....    |
| 50            | Alley, square 886   | .....                              | .....    | 210      | .....    | .....    | .....    | .....    |
| 26            | Alley, square 912   | 152                                | .....    | .....    | .....    | .....    | .....    | .....    |
| 68            | Alley, square 1282 (old Georgetown No. 112).  | .....                              | 3        | .....    | .....    | .....    | .....    | .....    |
| Total .....   |   | 726                                | 5,668    | 13,644   | 2,501    | 1,886    | 1,180    | 498      |

<sup>1</sup> Awaiting repairs to pavements.



work, and the whole cost to applicant for fiscal year 1895—Continued.

ASSESSMENT SYSTEM—Continued.

| Manholes built. | Basins built. | Branches used. | Cost to Dis-<br>trict of<br>Columbia. | Cost to<br>property<br>owner. | Total cost. | Overseer.     | Date of com-<br>pletion. |
|-----------------|---------------|----------------|---------------------------------------|-------------------------------|-------------|---------------|--------------------------|
| 2               | .....         | 14             | \$400. 15                             | \$400. 16                     | \$800. 31   | Prince .....  | May 4, 1895              |
| 3               | .....         | 20             | 398. 59                               | 398. 59                       | 797. 18     | Ward .....    | ( <sup>1</sup> )         |
| 1               | .....         | 6              | 113. 07                               | 113. 07                       | 226. 14     | ....do .....  | Apr. 25, 1895            |
| 2               | .....         | 1              | 45. 61                                | 45. 61                        | 91. 22      | Prince .....  | Nov. 19, 1894            |
| 2               | .....         | 6              | 102. 17                               | 102. 18                       | 204. 35     | Lanigan ..... | Nov. 15, 1894            |
| 2               | .....         | 10             | 126. 44                               | 126. 45                       | 252. 89     | Prince .....  | ( <sup>1</sup> )         |
| 2               | .....         | 14             | 257. 12                               | 257. 11                       | 514. 23     | Ward .....    | Nov. 17, 1894            |
| 4               | .....         | 9              | 343. 09                               | 343. 09                       | 686. 18     | Prince .....  | June 25, 1895            |
| 2               | .....         | 13             | 307. 96                               | 307. 97                       | 615. 93     | Ward .....    | Jan. 26, 1895            |
| 4               | .....         | 26             | 406. 84                               | 406. 84                       | 813. 68     | Prince .....  | Feb. 27, 1895            |
| 2               | .....         | 20             | 148. 38                               | 148. 38                       | 296. 76     | Ward .....    | Nov. 17, 1894            |
| 2               | .....         | 26             | 361. 79                               | 361. 79                       | 723. 58     | ....do .....  | Nov. 15, 1894            |
| 2               | .....         | 5              | 164. 11                               | 164. 11                       | 328. 22     | Prince .....  | Dec. 14, 1894            |
| 2               | .....         | 5              | 139. 63                               | 139. 63                       | 279. 26     | Ward .....    | Mar. 20, 1895            |
| .....           | .....         | 8              | 29. 47                                | 29. 48                        | 58. 95      | Lanigan ..... | Dec. 3, 1894             |
| 1               | .....         | 3              | 41. 74                                | 41. 74                        | 83. 48      | Ward .....    | May 27, 1895             |
| 1               | .....         | 6              | 57. 39                                | 57. 38                        | 114. 77     | Prince .....  | Oct. 22, 1894            |
| 2               | .....         | 6              | 266. 05                               | 266. 04                       | 532. 09     | Ward .....    | ( <sup>1</sup> )         |
| 2               | .....         | 8              | 174. 59                               | 174. 59                       | 349. 18     | Prince .....  | Jan. 8, 1895             |
| 2               | .....         | 11             | 213. 15                               | 213. 15                       | 426. 30     | ....do .....  | Mar. 23, 1895            |
| 3               | .....         | 18             | 250. 78                               | 250. 78                       | 501. 56     | ....do .....  | Mar. 30, 1895            |
| 2               | .....         | 10             | 223. 32                               | 223. 33                       | 446. 65     | ....do .....  | Apr. 5, 1895             |
| 2               | .....         | 1              | 276. 13                               | 276. 13                       | 552. 26     | Ward .....    | ( <sup>1</sup> )         |
| 2               | .....         | .....          | 235. 05                               | 235. 05                       | 470. 10     | ....do .....  | Apr. 5, 1895             |
| 2               | .....         | 3              | 271. 36                               | 271. 36                       | 542. 72     | ....do .....  | Apr. 17, 1895            |
| 2               | .....         | .....          | 207. 65                               | 207. 65                       | 415. 30     | ....do .....  | Apr. 22, 1895            |
| 2               | .....         | 1              | 327. 01                               | 327. 00                       | 654. 01     | ....do .....  | May 28, 1895             |
| 2               | .....         | 13             | 282. 91                               | 282. 92                       | 565. 83     | ....do .....  | Jan. 22, 1895            |
| 1               | .....         | 6              | 170. 76                               | 170. 76                       | 341. 52     | Prince .....  | June 5, 1895             |
| 2               | 2             | 1              | 221. 72                               | 221. 72                       | 443. 44     | King .....    | May 13, 1895             |
| 2               | .....         | 20             | 228. 37                               | 228. 37                       | 456. 74     | Lanigan ..... | June 15, 1895            |
| 2               | .....         | 7              | 116. 37                               | 116. 36                       | 232. 73     | Ward .....    | Dec. 20, 1894            |
| 1               | .....         | 7              | 83. 00                                | 83. 00                        | 166. 00     | Lanigan ..... | May 18, 1895             |
| .....           | 1             | .....          | 20. 01                                | 20. 01                        | 40. 02      | Lyddane ..... | Mar. 23, 1895            |
| 1               | .....         | 12             | 88. 75                                | 88. 76                        | 177. 51     | Prince .....  | Nov. 13, 1894            |
| 2               | .....         | 20             | 122. 36                               | 122. 35                       | 244. 71     | ....do .....  | Nov. 7, 1894             |
| 3               | .....         | 46             | 313. 67                               | 313. 67                       | 627. 34     | ....do .....  | Mar. 8, 1895             |
| 2               | .....         | 13             | 180. 56                               | 180. 56                       | 361. 12     | ....do .....  | July 3, 1895             |
| 1               | .....         | 20             | 88. 33                                | 88. 33                        | 176. 66     | Ward .....    | Dec. 1, 1894             |
| 1               | .....         | 9              | 152. 30                               | 152. 30                       | 304. 60     | Prince .....  | Nov. 15, 1894            |
| 2               | .....         | 13             | 89. 15                                | 89. 15                        | 178. 30     | ....do .....  | Nov. 21, 1894            |
| .....           | .....         | 9              | 50. 72                                | 50. 72                        | 101. 44     | ....do .....  | Nov. 19, 1894            |
| 2               | .....         | 12             | 169. 30                               | 169. 30                       | 338. 60     | ....do .....  | Mar. 13, 1895            |
| 2               | .....         | 10             | 161. 65                               | 161. 64                       | 323. 29     | Ward .....    | Apr. 19, 1895            |
| 1               | 1             | .....          | 31. 32                                | 31. 32                        | 62. 64      | Lyddane ..... | Apr. 16, 1895            |
| 152             | 4             | 858            | 20, 756. 76                           | 20, 756. 78                   | 41, 513. 54 |               |                          |

Statement of sewers laid under the appropriation for assessment and permit

TABLE 6.—WORK PERFORMED AT

| No. of order. | Location.   | Pipe sewers laid (length in feet). |         |          |          |          |          |          |          |
|---------------|---|------------------------------------|---------|----------|----------|----------|----------|----------|----------|
|               |   | 6-inch.                            | 8-inch. | 10-inch. | 12-inch. | 15-inch. | 18-inch. | 21-inch. | 24-inch. |
| 14            | Connecticut avenue, between Florida avenue and Le Roy place.                                  | .....                              | .....   | .....    | .....    | .....    | .....    | .....    | .....    |
| 3             | Howard avenue (No. 1425) .....  | .....                              | .....   | .....    | .....    | .....    | .....    | .....    | .....    |
| 4             | Kentucky avenue, between East Capitol and B streets SE.                                       | .....                              | 63      | .....    | .....    | .....    | .....    | .....    | .....    |
| 25            | Missouri avenue, between Four-and-a-half and Sixth, and Ninth street along Metropolitan R. R. | .....                              | .....   | .....    | .....    | .....    | .....    | .....    | .....    |
| 21            | New York avenue, between Tenth and Eleventh streets NW.                                       | .....                              | .....   | .....    | .....    | .....    | .....    | .....    | .....    |
| 23            | New York avenue, between Tenth and Fourteenth streets NW.                                     | .....                              | .....   | 75       | .....    | .....    | .....    | .....    | .....    |
| 22            | Bennings road, between Fifteenth and Sixteenth streets NE.                                    | .....                              | .....   | .....    | .....    | .....    | .....    | .....    | .....    |
| 28            | do .....  | .....                              | 30      | .....    | .....    | .....    | .....    | .....    | .....    |
| 15            | Binney street, between Fourteenth and alley west of Fourteenth.                               | .....                              | .....   | 40       | .....    | .....    | .....    | .....    | .....    |
| 29            | Binney street, between Fourteenth and Fifteenth NW.   | .....                              | .....   | 29       | .....    | .....    | .....    | .....    | .....    |
| 6             | D and First streets NW. (NE. corner)....  | .....                              | .....   | 27       | .....    | .....    | .....    | .....    | .....    |
| 7             | D street, between Seventh and Eighth NW.  | .....                              | .....   | .....    | .....    | .....    | .....    | .....    | .....    |
| 10            | D street, between Thirteenth and Fourteenth NE.   | .....                              | .....   | .....    | .....    | .....    | .....    | .....    | .....    |
| 11            | D street, corner of Thirteenth NE.....  | .....                              | 12      | .....    | .....    | .....    | .....    | .....    | .....    |
| 17            | K street, between Third and Fourth SE..   | .....                              | .....   | .....    | .....    | .....    | .....    | .....    | .....    |
| 27            | K street, No. 1717, NW.....   | .....                              | .....   | .....    | .....    | .....    | .....    | .....    | .....    |
| 13            | Q street, between Thirtieth and Thirty-first NW.  | .....                              | .....   | .....    | 19       | .....    | .....    | .....    | .....    |
| 26            | U street, between Fourteenth and Fifteenth NW.  | .....                              | 51      | .....    | .....    | .....    | .....    | .....    | .....    |
| 12            | V street, No. 1332, NW.....   | .....                              | .....   | .....    | .....    | .....    | .....    | .....    | .....    |
| 24            | Second street, between Parker and K NE..  | 3                                  | 51      | 21       | .....    | .....    | .....    | .....    | .....    |
| 20            | Seventh street and Mount Vernon place NW.   | .....                              | .....   | .....    | .....    | .....    | .....    | .....    | .....    |
| 1             | Fourteenth street, between Bacon and Columbia road.   | .....                              | .....   | 125      | .....    | .....    | .....    | .....    | .....    |
| 2             | Fourteenth street, between Bacon and Binney, and Bacon, between Fourteenth and Fifteenth.     | .....                              | .....   | 236      | .....    | .....    | .....    | .....    | .....    |
| 18            | Alley, square 247.....  | 30                                 | .....   | .....    | .....    | .....    | .....    | .....    | .....    |
| 8             | Alley, block 3 Connecticut avenue Heights S. D.   | .....                              | .....   | 193      | 87       | .....    | .....    | .....    | .....    |
| 9             | L. B. Brown's subdivision, block 4 lot 1...   | .....                              | .....   | .....    | .....    | .....    | .....    | .....    | .....    |
| 5             | Howard avenue, No. 1439.....  | .....                              | .....   | .....    | .....    | .....    | .....    | .....    | .....    |
| 19            | Bennings road, between Fifteenth and Sixteenth streets NE.                                    | .....                              | 30      | .....    | .....    | .....    | .....    | .....    | .....    |
| 16            | Morgan street, between Second and Kirby NW.   | .....                              | 64      | .....    | .....    | .....    | .....    | .....    | .....    |
|               | Total .....   | 33                                 | 301     | 746      | 106      | .....    | .....    | .....    | .....    |

1 135 linear feet cast iron connection laid.  
2 House connection deposit made for inspection.  
3 Repairing manholes, etc., paid out of general deposit of Metropolitan Railroad Company.  
4 Lowered manhole paid out of general deposit of The Columbia Railway Company.  
5 Reconnecting basins paid out of general deposit of The Columbia Railway Company.  
6 Inspecting lateral paid out of general deposit of The Columbia Railway Company.  
7 Also reconstructed two basins, paid out of general deposit of The Columbia Railway Company.

work, and the whole cost to applicant for fiscal year 1895—Continued.

WHOLE COST TO APPLICANT.

| Manholes built. | Basins built. | Branches used. | Amount of deposit. | Cost to property owner. | Amount returned. | For whom done.         | Overseer.          | Date of completion.         |
|-----------------|---------------|----------------|--------------------|-------------------------|------------------|------------------------|--------------------|-----------------------------|
| .....           | .....         | .....          | \$200.00           | \$86.66                 | \$113.34         | J. B. Wimer.....       | Prince .....       | <sup>1</sup> Oct. 5, 1894   |
| .....           | .....         | .....          | 8.00               | 3.00                    | 5.00             | E. H. Spang.....       | Barton .....       | <sup>2</sup> July 10, 1894  |
| .....           | .....         | .....          | 75.00              | 43.92                   | 31.08            | E. I. Nottingham.....  | Loulan .....       | July 14, 1894               |
| .....           | .....         | .....          | .....              | 256.36                  | .....            | Metropolitan R. R. Co  | Neville & Lanigan. | <sup>3</sup> June 15, 1895  |
| .....           | .....         | .....          | .....              | 7.11                    | .....            | The Columbia Rwy. Co   | Bolden .....       | <sup>4</sup> Nov. 24, 1894  |
| .....           | .....         | .....          | .....              | 73.29                   | .....            | do .....               | Prince .....       | <sup>5</sup> Jan. 18, 1895  |
| .....           | .....         | .....          | .....              | 44.00                   | .....            | do .....               | Bright .....       | <sup>6</sup> Feb. 28, 1895  |
| .....           | 1             | .....          | .....              | 86.56                   | .....            | do .....               | King .....         | <sup>7</sup> May 17, 1895   |
| .....           | .....         | 2              | 50.00              | 39.64                   | 10.36            | E. D. Farnham .....    | Prince .....       | Oct. 13, 1894               |
| 1               | .....         | 1              | 98.00              | 54.01                   | 43.99            | Thomas A. Harding ..   | do .....           | June 14, 1895               |
| .....           | 1             | .....          | .....              | 97.80                   | .....            | E. & S. H. Rwy. Co...  | Lanigan.....       | <sup>8</sup> Oct. 5, 1894   |
| .....           | .....         | .....          | 12.00              | 8.00                    | 4.00             | Sam'l M. Bryan, pres.. | Neville, J. A.     | <sup>9</sup> Sept. 4, 1894  |
| 1               | .....         | .....          | 213.31             | 13.07                   | 200.24           | E. & S. H. Rwy. Co...  | Shomo .....        | <sup>10</sup> Nov. 12, 1894 |
| .....           | 1             | .....          | .....              | 40.25                   | .....            | do .....               | Lyddane .....      | <sup>8</sup> Sept. 14, 1894 |
| .....           | .....         | .....          | 4.00               | 4.00                    | .....            | F. J. Horan.....       | Neville, Andrew.   | <sup>9</sup> Nov. 3, 1894   |
| .....           | .....         | .....          | 4.00               | 3.00                    | 1.00             | Mrs. J. K. Warren .... | Bolden .....       | <sup>11</sup> Apr. 26, 1895 |
| 1               | .....         | 5              | 350.00             | 185.22                  | 164.78           | Davidson & Davidson.   | Lanigan.....       | <sup>12</sup> Nov. 7, 1894  |
| .....           | .....         | .....          | 69.67              | 69.67                   | .....            | Patrick Shugrue.....   | Prince .....       | May 13, 1895                |
| .....           | .....         | .....          | 16.00              | 16.00                   | .....            | A. D. Johnston.....    | Bright .....       | <sup>9</sup> Oct. 8, 1894   |
| 2               | .....         | 3              | 147.00             | 140.29                  | 6.71             | C. B. Keferstein.....  | Prince .....       | Apr. 17, 1895               |
| 1               | .....         | .....          | 40.00              | 30.68                   | 9.32             | The Columbia Rwy. Co   | do .....           | Jan. 25, 1895               |
| 1               | .....         | 4              | 273.00             | 165.95                  | 107.05           | L. S. Fristoe.....     | Lanigan.....       | Oct. 16, 1894               |
| 2               | .....         | 7              | 387.00             | 305.75                  | 81.25            | do .....               | do .....           | Do.                         |
| .....           | .....         | .....          | 45.00              | 20.45                   | 24.55            | Thomas Francis, jr ... | do .....           | Nov. 10, 1894               |
| 2               | .....         | 8              | 472.00             | 426.14                  | 45.86            | J. B. Wimer.....       | Prince .....       | <sup>13</sup> Oct. 4, 1894  |
| .....           | .....         | .....          | 20.00              | 20.00                   | .....            | A. B. Jameson .....    | Bright .....       | <sup>9</sup> Sept. 12, 1894 |
| .....           | .....         | .....          | 8.00               | 2.50                    | 5.50             | N. Pruitt.....         | Donovan .....      | <sup>2</sup> July 18, 1894  |
| .....           | 2             | .....          | 120.00             | 82.13                   | 37.87            | The Columbia Rwy. Co   | Prince .....       | <sup>14</sup> Dec. 4, 1894  |
| 1               | .....         | 2              | 136.00             | 83.30                   | 52.70            | Peter Fersinger.....   | do .....           | Dec. 24, 1894               |
| 12              | 5             | 32             | 2,747.98           | 2,408.75                | 944.60           |                        |                    |                             |

<sup>8</sup> Paid out of general deposit of Eckington and Soldiers' Home Railway Company.

<sup>9</sup> Deposit made for inspection.

<sup>10</sup> \$213.31 balance of deposit brought from permit job No. 5.

<sup>11</sup> Lowered manhole.

<sup>12</sup> 124.2 linear feet of sewer constructed.

<sup>13</sup> Deposit, \$2,126; for permit work, \$1,704; for whole cost of work, \$472.

<sup>14</sup> Deposit, \$662; for permit work, \$542; for whole of cost, \$120.



Work done by day labor under various

TABLE 7.—APPROPRIATION FOR RELIEF SEWERS

| No. of order.   | Location.   | Pipe sewers laid (length in feet). |         |          |          |                 |
|-----------------|---|------------------------------------|---------|----------|----------|-----------------|
|                 |   | 6-inch.                            | 8-inch. | 10-inch. | 12-inch. | 15-inch.        |
| 39              | Connecticut avenue, between N street and Dupont Circle.   | 3                                  | .....   | .....    | 148      | .....           |
| 22              | New York avenue, between Ninth and Tenth streets NW.  | 40                                 | .....   | 12       | 227      | .....           |
| 20              | Rhode Island avenue, between Fourteenth street and Iowa Circle.                                   | 6                                  | .....   | .....    | .....    | .....           |
| 3               | East Capitol street, between Tenth and Eleventh SE.   | 54                                 | .....   | .....    | 279      | 85              |
| 5               | East Capitol street, between Eighth and Ninth SE.   | 22                                 | .....   | .....    | 283      | .....           |
| 18              | Kingman street, between P and Q and Thirteenth and Fourteenth NW.                                 | 30                                 | .....   | .....    | 185      | .....           |
| 50              | A street, between Second and Third NE.  | 27                                 | .....   | 145      | 226      | .....           |
| 27              | B street, between Third and Fourth SE.  | .....                              | .....   | .....    | 88       | .....           |
| 10              | G street, crossing Four-and-a-half street SW.   | .....                              | .....   | .....    | .....    | .....           |
| 33              | H street, between Eighth and Ninth NW.  | .....                              | .....   | .....    | .....    | .....           |
| 28              | I street, between Eighth and Ninth NE.  | 6                                  | .....   | .....    | .....    | 79              |
| 30              | I street, between North Capitol and First NW.   | 45                                 | .....   | .....    | 277      | 3               |
| 35              | I street, between Seventh and Eighth NW   | 12                                 | .....   | .....    | 161      | .....           |
| 36              | I street, between Sixth and Seventh, and Seventh, between I and Virginia avenue                   | 69                                 | .....   | .....    | 161      | 339             |
| 32              | I street, between North Capitol and First NW.   | 39                                 | .....   | .....    | 131      | .....           |
| 40              | L street, between North Capitol and First NW.   | .....                              | .....   | .....    | .....    | .....           |
| 38              | N street, between Nineteenth street and Connecticut avenue NW.                                    | 6                                  | .....   | .....    | .....    | 304             |
| 1               | P street, between New Jersey avenue and Fifth street NW.  | 42                                 | .....   | 171      | 184      | 36              |
| 11              | P street, between Eighteenth and Dupont Circle, and Circle between P and New Hampshire avenue NW. | .....                              | .....   | .....    | .....    | 376             |
| 29 <sup>1</sup> | P street, between Fourth and Fifth NW.  | .....                              | .....   | .....    | .....    | .....           |
| 19              | T street, between Eighth and Ninth NW.  | 93                                 | .....   | .....    | 24       | 57              |
| 25              | Second street, crossing Massachusetts avenue NW.  | .....                              | .....   | .....    | 21       | .....           |
| 42              | Second street, between Massachusetts avenue and H street NW.                                      | 15                                 | .....   | .....    | 191      | .....           |
| 43              | Second street, between F and G NW....   | 30                                 | 27      | .....    | .....    | 6               |
| 12              | Third street, crossing C SW.....  | .....                              | .....   | .....    | .....    | 9               |
| 26              | Fourth street, between A and B SE.....  | .....                              | .....   | .....    | 6        | 141             |
| 9               | Four-and-a-half street, between F and G SW.   | 30                                 | .....   | 12       | 601      | .....           |
| 34              | Fifth street, between S and Rhode Island avenue NW.   | .....                              | .....   | .....    | .....    | .....           |
| 17              | Eighth street between L and M SE.....   | 45                                 | .....   | .....    | 6        | .....           |
| 52              | Eighth and H streets NE. (NE. corner)   | .....                              | .....   | .....    | .....    | .....           |
| 6               | Ninth street, between East Capitol and A SE.  | .....                              | .....   | .....    | 139      | .....           |
| 23              | Ninth street, between Q street and Rhode Island avenue NW.  | 9                                  | .....   | .....    | .....    | .....           |
| 31              | Ninth street, between T street and Florida avenue NW.   | 39                                 | .....   | .....    | 308      | .....           |
| 8               | Eleventh street, between F and Water SW.  | .....                              | .....   | 21       | 30       | .....           |
| 53              | Twelfth street, between C and Virginia avenue SW.   | 21                                 | .....   | .....    | 266      | .....           |
| 37              | Fifteenth street, between P and Q NW..  | 24                                 | .....   | .....    | .....    | 18              |
| 16              | Nineteenth street, between M and N NW.  | 21                                 | .....   | .....    | .....    | .....           |
| 41              | Twenty-first street, between C street and Virginia avenue NW.                                     | 72                                 | .....   | .....    | .....    | .....           |
| 2               | Twenty-eighth street, between Dunbarton and O NW (W. side).                                       | 21                                 | .....   | .....    | 270      | .....           |
| 4               | Twenty-eighth street, between Dunbarton and O NW (E. side).                                       | .....                              | .....   | 107      | .....    | .....           |
| 13              | Alley, square 151.....  | .....                              | .....   | 384      | 456      | .....           |
| 21              | Alley, square 242.....  | 75                                 | .....   | .....    | 372      | 178             |
| 7               | Alley, square 677.....  | 87                                 | .....   | .....    | .....    | 93 <sup>1</sup> |
| 24              | G street, between Four-and-a-half and Sixth SW.   | 41                                 | .....   | .....    | 222      | 81              |
| Total.....      |   | 1,024                              | 27      | 852      | 5,352    | 1,806           |

<sup>1</sup>Relaying pipe.

<sup>2</sup>Includes \$8.11 for repairs to water mains.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 811

sewer appropriations, fiscal year 1895.  
AND REPLACING OBSTRUCTED SEWERS.

| Pipe sewers laid (length in feet). |          |          | Total relaid.     | Manholes built. | Basins built. | Branches used. | Cost of materials. | Cost of labor. | Total cost. |
|------------------------------------|----------|----------|-------------------|-----------------|---------------|----------------|--------------------|----------------|-------------|
| 18-inch.                           | 21-inch. | 24-inch. |                   |                 |               |                |                    |                |             |
|                                    |          |          | <i>Lin. feet.</i> |                 |               |                |                    |                |             |
|                                    |          |          | 355               | 2               |               | 5              | \$92.90            | \$411.13       | \$504.03    |
|                                    |          |          | 470               | 3               |               | 10             | 154.93             | 610.59         | 765.52      |
| 140                                |          |          | 177               |                 |               | 4              | 94.12              | 312.26         | 406.38      |
|                                    |          |          | 364               | 2               |               | 12             | 137.50             | 614.54         | 752.04      |
| 87                                 |          |          | 371               | 3               |               | 11             | 174.65             | 653.47         | 828.12      |
|                                    |          |          | 190               |                 |               | 16             | 60.78              | 245.52         | 306.30      |
|                                    |          |          | 380               | 3               |               | 13             | 140.44             | 292.31         | 432.75      |
|                                    |          |          | 97                |                 |               |                | 38.22              | 111.26         | 149.48      |
|                                    | 66       |          | 67.5              | 1               |               |                | 62.19              | 147.81         | 210.00      |
|                                    | 279      |          | 287               | 4               |               | 15             | 256.57             | 377.12         | 633.69      |
|                                    |          |          | 294               |                 |               | 5              | 77.42              | 373.14         | 450.56      |
| 48                                 |          |          | 625               | 4               |               | 5              | 195.14             | 1,063.91       | 1,259.05    |
|                                    |          |          | 170               | 1               |               | 7              | 61.91              | 129.52         | 191.43      |
|                                    |          |          | 500               | 2               |               | 13             | 230.68             | 787.52         | 1,018.20    |
|                                    |          |          | 216               | 1               |               | 7              | 74.08              | 746.54         | 820.62      |
|                                    | 170      |          | 172               | 1               |               | 1              | 121.82             | 341.12         | 462.94      |
|                                    |          |          | 310               | 2               |               | 2              | 133.68             | 465.30         | 598.98      |
| 54                                 |          |          | 579.2             | 1               |               | 17             | 156.85             | 655.00         | 811.85      |
|                                    |          |          | 379               | 2               |               |                | 161.70             | 575.97         | 737.67      |
|                                    |          |          |                   |                 |               |                |                    | 6.55           | 6.55        |
| 255                                |          |          | 340               | 2               |               | 9              | 190.71             | 656.75         | 847.46      |
| 150                                |          |          | 172               | 1               |               |                | 87.31              | 340.19         | 427.50      |
|                                    |          |          | 196               | 1               |               | 4              | 64.34              | 247.44         | 311.78      |
| 368                                |          |          | 370               | 3               |               | 13             | 259.61             | 772.89         | 1,032.50    |
|                                    |          |          | 9                 |                 |               |                | 4.30               | 18.74          | 23.04       |
|                                    | 75       |          | 263               |                 |               | 1              | 115.37             | 418.63         | 534.00      |
|                                    |          |          | 613               | 4               |               | 32             | 234.77             | 685.46         | 920.23      |
|                                    |          |          | 332               | 3               |               | 4              | 219.15             | * 756.55       | 975.70      |
| 344                                |          |          | 353               | 2               |               | 13             | 215.83             | 658.78         | 874.61      |
|                                    |          | 15       | 15                |                 |               |                | 11.53              | 25.36          | 36.89       |
|                                    |          |          | 145               |                 |               | 4              | 35.33              | 212.56         | 247.89      |
| 137                                |          |          | 138               | 1               |               | 1              | 69.95              | 251.02         | 320.97      |
|                                    |          |          | 431               | 3               |               | 19             | 146.29             | 458.25         | 604.54      |
|                                    |          |          | 51                | 1               |               |                | 22.04              | 79.11          | * 101.15    |
|                                    |          |          | 270               |                 |               | 7              | 95.22              | 227.48         | 322.70      |
| 121                                |          |          | 479               | 4               |               | 8              | 188.08             | 829.15         | 1,017.23    |
| 573                                |          |          | 581               | 4               |               | 6              | 348.53             | 1,313.25       | 1,661.78    |
|                                    | 204      | 388      | 604               | 1               |               | 2              | 472.17             | 1,186.03       | 1,658.20    |
|                                    |          |          | 270               | 9               |               | 9              | 78.65              | * 336.34       | 414.99      |
|                                    |          |          | 107               | 1               |               | 7              | 34.22              | 158.62         | 192.84      |
|                                    |          |          | 840               | 3               |               | 45             | 262.78             | 632.54         | 895.32      |
|                                    |          |          | 667               | 7               |               | 32             | 318.07             | 1,259.71       | 1,577.78    |
| 358                                |          |          | 541               | 4               | 2             | 37             | 324.32             | 1,047.97       | 1,372.29    |
|                                    |          |          | 521               | 3               |               | 24             | 195.68             | 742.26         | 937.94      |
| 2,967                              | 794      | 403      | 14,311.7          | 83              | 2             | 420            | 6,419.83           | 22,235.66      | 28,655.49   |

\*Making sewer connections.

\*Includes \$3.50 for repairs to service pipe.

Work done by day labor under various

TABLE 8.—APPROPRIATION FOR

| No. of order.   | Location.  | Pipe sewers laid (length in feet). |         |          |          |          |          |          |
|-----------------|--|------------------------------------|---------|----------|----------|----------|----------|----------|
|                 |  | 6-inch.                            | 8-inch. | 10-inch. | 12-inch. | 15-inch. | 18-inch. | 21-inch. |
| 22              | Florida avenue and Brentwood road .....  |                                    |         | 39       |          |          |          |          |
| 2 <sup>1</sup>  | Kentucky avenue, between Pennsylvania and Georgia SE.                          |                                    |         |          | 165      | 15       |          |          |
| 7               | North Carolina avenue, between First and Second streets SE.                    |                                    |         |          |          | 246      |          |          |
| 63              | New Hampshire avenue and Twenty-first street NW.                               |                                    |         | 18       |          |          |          |          |
| 68              | New York avenue, between Twenty-first and Twenty-second streets NW.            |                                    |         |          |          | 633      |          |          |
| 3 <sup>1</sup>  | Pennsylvania avenue, between Fifteenth street and Kentucky avenue SE.          |                                    |         |          |          |          | 276      |          |
| 18              | Pennsylvania and Kentucky avenues SE.  |                                    |         |          |          | 4        | 15       |          |
| 33              | Do .....   |                                    |         |          |          |          | 57       |          |
| 34              | Pennsylvania avenue and Fifteenth street SE.                                   |                                    | 59      |          |          |          |          |          |
| 55              | South Carolina avenue, between Fourteenth and Fifteenth streets SE.            |                                    |         |          |          |          |          |          |
| 45              | Vermont avenue and Tenth street NW...  |                                    |         | 81       |          |          |          |          |
| 15              | South Capitol and D streets .....  |                                    |         |          |          | 69       |          |          |
| 53              | Valley street, between P and U NW .....  |                                    |         | 54       |          |          |          |          |
| 62              | A and Fourteenth streets SE. ....  |                                    |         | 39       |          |          |          |          |
| 24 <sup>1</sup> | B street, between Sixth and Seventh SE.  |                                    |         |          |          |          |          |          |
| 10              | C street, between Fourteenth street and Kentucky avenue SE.                    |                                    |         |          |          |          |          |          |
| 19              | C street, between Kentucky avenue and Thirteenth street SE.                    |                                    |         |          |          |          |          |          |
| 5 <sup>1</sup>  | D street, between Twenty-sixth and River, and Twenty-sixth between D and E NW. |                                    |         | 27       |          |          |          |          |
| 1 <sup>1</sup>  | E street, between Twenty-sixth and River NW.                                   |                                    |         |          |          |          |          | 93       |
| 30              | E street, between Eleventh and Twelfth NE.                                     |                                    |         |          |          |          | 345      |          |
| 56              | L street, between Second and Third NE..  |                                    |         |          |          | 210      |          |          |
| 23              | M street, between Fourth and Fifth NE..  |                                    |         |          |          |          | 327      |          |
| 31              | M street, between Eighteenth and Nineteenth NW.                                |                                    | 21      |          |          |          |          |          |
| 25              | Seventh street, between I and K NE. ....                                       |                                    |         |          |          |          | 243      | 201      |
| 46              | Eighth and F streets SW. (NW. corner) ..                                       |                                    |         | 12       |          |          |          |          |
| 28              | Tenth street, between D and E NE.  |                                    |         |          |          | 159      |          |          |
| 29              | Tenth and D streets NE. (SE. corner) .....                                     |                                    |         | 3        |          |          |          |          |
| 37              | Twelfth and D streets SE. (NE. corner) ..                                      |                                    |         | 6        |          |          |          | 54       |
| 39              | Twelfth and C streets SE. (NE. corner) ..                                      |                                    |         | 54       |          |          |          |          |
| 40              | Twelfth and Walter streets SE. (NE. corner)                                    |                                    |         | 3        |          |          |          |          |
| 41              | Twelfth and B streets SE. (NE. corner) ..                                      |                                    |         | 3        |          |          |          |          |
| 66              | Twelfth and C streets SE. ....   |                                    |         | 91       |          |          |          |          |
| 26              | Thirteenth street, between C street and South Carolina avenue SE.              |                                    |         |          |          |          |          |          |
| 36              | Thirteenth and C streets and Tennessee avenue and C street NE.                 |                                    |         | 60       |          |          |          |          |
| 43              | Thirteenth and V streets NW. (SW. corner)                                      |                                    |         | 15       |          |          |          |          |
| 81              | Fourteenth street, between C and South Carolina avenue SE.                     |                                    |         |          | 80       |          |          |          |
| 4 <sup>1</sup>  | Fifteenth street, between Pennsylvania and Georgia avenue SE.                  |                                    |         | 201      | 135      |          |          |          |
| 8               | Fifteenth and W streets NW. (NE. corner)                                       |                                    |         | 60       |          |          |          |          |
| 44              | Fifteenth and V streets NW .....   |                                    |         | 54       |          |          |          |          |
| 47              | Fifteenth and D streets NE. ....   |                                    |         | 42       |          |          |          |          |
| 48              | Fifteenth and C streets NE. (SW. corner)                                       |                                    |         | 18       |          |          |          |          |
| 49              | Fifteenth and E streets NE. ....   |                                    |         | 45       |          |          |          |          |
| 50              | Fifteenth and F streets NE. (SW. corner)                                       |                                    |         | 30       |          |          |          |          |
| 69              | Fifteenth street, between South Carolina avenue and B street SE.               |                                    |         |          |          |          |          |          |
| 70              | Fifteenth and B streets SE. ....   |                                    |         | 66       |          |          |          |          |
| 6               | Twenty-sixth street, between E and F NW  |                                    |         |          |          |          | 243      |          |
| 76              | Thirty-second and Q streets NW. (SW. corner).                                  |                                    |         | 12       |          |          |          |          |
| 75              | Thirty-third and Q streets NW. (NE. corner).                                   |                                    |         | 24       |          |          |          |          |
| 20              | Thirty-fifth and Q streets NW. (NW. corner).                                   |                                    |         | 6        |          |          |          |          |
| 21              | Thirty-fifth and S streets NW. (NE. corner)                                    |                                    |         | 27       |          |          |          |          |

<sup>1</sup> Work began in fiscal year 1894.<sup>2</sup> Includes \$117.40 for inspection.<sup>3</sup> Includes \$153.27 for inspection.<sup>4</sup> Includes \$78.26 for inspection.<sup>5</sup> Includes \$4.25 for repairs to water main.<sup>6</sup> Includes 94 cents for repairs to service pipe.



sewer appropriations, fiscal year 1895—Continued.

## MAIN AND PIPE SEWERS.

| 24-inch<br>concrete<br>sewer. | 2 by 3<br>feet con-<br>crete<br>sewer. | 2.75 feet<br>diameter,<br>brick. | Manholes<br>built. | Basins<br>built. | Branches<br>used. | Cost of<br>materials. | Cost of<br>labor.     | Total cost. |
|-------------------------------|--|----------------------------------|--------------------|------------------|-------------------|-----------------------|-----------------------|-------------|
|                               |  |                                  |                    | 1                |                   | \$29.25               | \$49.88               | \$79.13     |
|                               |  |                                  | 1                  |                  |                   | 64.23                 | 289.97                | 354.20      |
|                               |  |                                  | 2                  |                  |                   | 122.21                | 359.68                | 481.89      |
|                               |  |                                  |                    | 1                |                   | 34.74                 | 44.25                 | 78.99       |
|                               |  |                                  | 3                  |                  |                   | 273.38                | 645.90                | 919.28      |
|                               |  |                                  | 2                  |                  |                   | 159.21                | 370.50                | 529.71      |
|                               |  | 9.25                             | 1                  |                  |                   | 45.14                 | 264.06                | 309.20      |
|                               |  |                                  |                    | 2                |                   | 76.21                 | 234.22                | 310.43      |
|                               |  |                                  |                    | 1                |                   | 23.46                 | 62.87                 | 86.33       |
| 500                           |  |                                  | 3                  |                  |                   | 256.91                | <sup>2</sup> 1,334.21 | 1,591.12    |
|                               |  |                                  |                    | 1                |                   | 48.91                 | 88.80                 | 137.71      |
|                               |  |                                  | 1                  |                  |                   | 43.10                 | 154.59                | 197.69      |
|                               |  |                                  |                    |                  |                   | 11.98                 | 52.70                 | 64.68       |
|                               |  |                                  |                    | 2                |                   | 71.79                 | 96.00                 | 167.79      |
|                               |  |                                  | 1                  |                  |                   | 7.21                  | 34.35                 | 41.56       |
|                               | 325.18                                 |                                  | 1                  |                  |                   | 363.86                | <sup>3</sup> 1,349.09 | 1,712.95    |
| 419                           |  |                                  | 2                  |                  |                   | 229.38                | <sup>4</sup> 1,050.39 | 1,279.77    |
|                               |  |                                  |                    | 1                |                   | 28.05                 | 27.85                 | 55.90       |
|                               |  |                                  | 1                  |                  |                   | 115.94                | <sup>5</sup> 339.64   | 455.58      |
|                               |  |                                  | 2                  |                  |                   | 187.82                | 474.32                | 662.14      |
|                               |  |                                  | 1                  |                  |                   | 86.37                 | 240.72                | 327.09      |
|                               |  |                                  | 2                  |                  |                   | 179.72                | 339.94                | 519.66      |
|                               |  |                                  |                    | 1                |                   | 18.65                 | 35.69                 | 54.34       |
|                               |  |                                  | 2                  |                  |                   | 282.75                | <sup>6</sup> 659.97   | 942.72      |
|                               |  |                                  |                    | 1                |                   | 34.86                 | 57.94                 | 92.80       |
|                               |  |                                  | 2                  |                  |                   | 90.61                 | 167.79                | 258.40      |
|                               |  |                                  |                    | 1                |                   | 18.51                 | 36.93                 | 55.44       |
|                               |  |                                  | 1                  | 1                |                   | 61.17                 | 100.12                | 161.29      |
|                               |  |                                  |                    | 1                |                   | 27.14                 | 60.00                 | 87.14       |
|                               |  |                                  |                    | 1                |                   | 16.09                 | 29.37                 | 45.46       |
|                               |  |                                  |                    | 1                |                   | 12.30                 | 33.38                 | 45.68       |
|                               |  |                                  |                    | 2                |                   | 54.43                 | 123.81                | 178.24      |
| 173.3                         |  |                                  | 1                  |                  |                   | 91.35                 | <sup>7</sup> 409.92   | 501.27      |
|                               |  |                                  |                    | 2                |                   | 76.04                 | 82.81                 | 158.85      |
|                               |  |                                  |                    | 1                |                   | 20.44                 | 41.75                 | 62.19       |
|                               |  |                                  |                    |                  |                   | 7.87                  | 32.73                 | 40.60       |
|                               |  |                                  | 2                  |                  | 12                | 113.77                | 385.94                | 499.71      |
|                               |  |                                  |                    | 1                |                   | 29.85                 | 82.70                 | 112.55      |
|                               |  |                                  |                    | 2                |                   | 42.21                 | 87.24                 | 129.45      |
|                               |  |                                  |                    | 2                |                   | 71.09                 | 115.18                | 186.27      |
|                               |  |                                  |                    | 1                |                   | 35.84                 | 58.93                 | 94.77       |
|                               |  |                                  |                    | 2                |                   | 73.08                 | 85.56                 | 158.64      |
|                               |  |                                  |                    | 1                |                   | 39.44                 | 43.25                 | 82.69       |
| 248.1                         |  |                                  | 2                  |                  |                   | 139.33                | <sup>8</sup> 786.72   | 926.05      |
|                               |  |                                  |                    | 2                |                   | 41.50                 | <sup>9</sup> 265.82   | 307.32      |
|                               |  |                                  | 2                  |                  |                   | 159.16                | 661.26                | 820.42      |
|                               |  |                                  |                    | 1                |                   | 32.51                 | 38.60                 | 71.11       |
|                               |  |                                  |                    | 1                |                   | 35.19                 | 46.33                 | 81.52       |
|                               |  |                                  |                    | 1                |                   | 21.62                 | 41.63                 | 63.25       |
|                               |  |                                  |                    | 1                |                   | 25.47                 | 52.47                 | 77.94       |

<sup>7</sup> Includes \$29.35 for inspection.<sup>8</sup> Includes \$114.78 for inspection.<sup>9</sup> Includes \$69.50 for inspection.

Work done by day labor under various

TABLE 8.—APPROPRIATION FOR

| No. of order. | Location.   | Pipe sewers laid (length in feet). |         |          |          |          |          |          |          |
|---------------|---|------------------------------------|---------|----------|----------|----------|----------|----------|----------|
|               |   | 6-inch.                            | 8-inch. | 10-inch. | 12-inch. | 15-inch. | 18-inch. | 21-inch. | 24-inch. |
| 32            | Thirty-seventh and Prospect streets NW. (NE. corner).           |                                    |         | 30       |          |          |          |          |          |
| 11            | Alley, reservation D.   |                                    |         | 3        |          |          |          |          |          |
| 74            | Alley, reservation 11.  | 11                                 |         |          |          |          |          |          |          |
| 79            | Alley, square 157   |                                    |         | 6        |          |          |          |          |          |
| 78            | Alley, square 210   |                                    |         | 3        |          |          |          |          |          |
| 59            | Alley, square 231   |                                    |         |          |          | 259      |          |          |          |
| 58            | Alley, square 242   |                                    | 6       |          |          |          |          |          |          |
| 77            | Alley, square 754   |                                    |         |          | 186      |          |          |          |          |
| 52            | Alley, square 774   |                                    | 44      |          |          |          |          |          |          |
| 51            | Alley, square 1052  |                                    |         |          |          |          |          |          |          |
| 65            | M and Madison streets NW. (NW. corner)                          |                                    |         | 21       |          |          |          |          |          |
| 9             | N street, between Delaware avenue and Canal SW.                 |                                    |         |          |          | 219      | 177      |          |          |
| 54            | N street, between Twenty-third and Twenty-second NW             |                                    |         |          |          |          |          | 150      |          |
| 16            | Q street, between Eighteenth street and New Hampshire avenue NW |                                    |         | 3        |          |          |          |          |          |
| 17            | R street, between Thirty-fourth and Thirty-fifth NW             |                                    |         |          |          | 327      |          |          |          |
| 12            | First and O streets SW  |                                    |         | 33       |          |          |          |          |          |
| 13            | Fourth street between L and M NE                                |                                    |         |          |          |          |          | 690      |          |
| 35            | Fourth and I streets NE   |                                    |         | 15       |          |          |          |          |          |
| 57            | Fourth and I streets NE. (SW. corner)                           |                                    |         |          |          |          |          |          |          |
| 14            | Seventh street, between H and I NE.                             |                                    |         |          |          |          |          |          | 297      |
|               | Total   | 11                                 | 130     | 1,204    | 513      | 2,141    | 1,683    | 1,095    | 390      |

TABLE 9.—APPROPRIATION

| No. of order. | Location.   | Pipe sewers laid (length in feet). |          |          |
|---------------|---|------------------------------------|----------|----------|
|               |   | 10-inch.                           | 12-inch. | 15-inch. |
| 13            | Connecticut avenue at California avenue   | 54                                 |          |          |
| 14            | Connecticut avenue at Le Roy place  | 9                                  |          |          |
| 15            | Connecticut avenue at Bancroft place  | 0                                  |          |          |
| 16            | Connecticut avenue at Florida avenue  | 36                                 |          |          |
| 24            | Howard avenue, between Center and Brown streets   |                                    | 184      |          |
| 6             | Howard avenue, between Fourteenth and Center streets  | 27                                 |          |          |
| 8             | Navy avenue and Shannon place (SW. corner)  | 18                                 |          |          |
| 12            | Superior and Central avenues and Superior and Ontario avenues   |                                    |          | 42       |
| 174           | Sheridan avenue crossing Brightwood avenue, and Brightwood avenue, between Sheridan and Whitney avenues |                                    |          | 280      |
| 21            | Bladensburg and Bennings roads  |                                    |          |          |
| 3             | Center street, between Howard avenue and Fourteenth street  |                                    |          |          |
| 5             | Fillmore street, between Washington and Jefferson   |                                    |          |          |
| 7             | Fillmore street, between Jefferson and Pleasant, and Pleasant, between Fillmore and Valley              |                                    |          |          |
| 19            | Harrison street, between Nichols avenue and Fillmore street   |                                    | 15       | 102      |
| 11            | Kenyon street, between Thirteenth and Fourteenth streets NW   |                                    |          | 151      |
| 4             | Rock Creek Church road and Eighth street extended   |                                    | 30       |          |
| 1             | Spring road and Thirteenth street extended  | 33                                 |          |          |
| 9             | Valley and Pleasant streets   | 54                                 |          |          |
| 18            | Wilson and Fifth streets NW. (NE. corner)   | 21                                 | 48       |          |
| 20            | T street, between First street and Le Droit avenue NW   | 3                                  |          |          |
| 229           | First street, near Rhode Island avenue NW   |                                    |          |          |
| 23            | First and Seaton streets NW   |                                    | 12       |          |
| 24            | First and Rhode Island avenue NW  |                                    | 9        |          |
| 25            | First and U streets NW  |                                    | 9        |          |
| 10            | Block 10, Reno subdivision  |                                    |          | 156      |
|               | Total   | 264                                | 307      | 731      |

<sup>1</sup> Includes \$3.75 for repairs to water main.  
<sup>2</sup> Changing manhole frame, etc.  
<sup>3</sup> Includes \$2 for repairs to service pipe.

<sup>4</sup> Work begun in fiscal year 1894.  
<sup>5</sup> Includes \$1.31 for repairs to service pipe.

sewer appropriations, fiscal year 1895—Continued.

MAIN AND PIPE SEWERS—Continued.

| 24-inch<br>concrete<br>sewer. | 2 by 3<br>feet con-<br>crete<br>sewer. | 2.75 feet<br>diameter,<br>brick. | Manholes<br>built. | Basins<br>built. | Branches<br>used. | Cost of<br>materials. | Cost of<br>labor. | Total cost. |
|-------------------------------|--|----------------------------------|--------------------|------------------|-------------------|-----------------------|-------------------|-------------|
|                               |  |                                  |                    | 1                |                   | \$27.23               | \$52.12           | \$79.35     |
|                               |  |                                  |                    | 1                |                   | 19.69                 | 34.24             | 53.93       |
|                               |  |                                  | 1                  | 3                |                   | 50.86                 | 86.99             | 137.85      |
|                               |  |                                  |                    | 1                |                   | 14.55                 | 22.69             | 37.24       |
|                               |  |                                  |                    | 1                |                   | 16.16                 | 31.13             | 47.29       |
|                               |  |                                  | 2                  |                  | 2                 | 133.44                | 341.30            | 474.74      |
|                               |  |                                  |                    | 1                |                   | 11.75                 | 13.02             | 24.77       |
|                               |  |                                  | 2                  | 1                |                   | 114.80                | 353.10            | 467.90      |
|                               |  |                                  |                    |                  | 1                 | 7.47                  | 32.55             | 40.02       |
|                               |  |                                  |                    | 1                |                   | 15.15                 | 23.87             | 39.02       |
|                               |  |                                  |                    | 1                |                   | 20.50                 | 45.13             | 65.63       |
|                               |  |                                  | 2                  |                  | 9                 | 188.22                | 343.66            | 531.88      |
|                               |  |                                  | 1                  |                  | 6                 | 120.70                | 213.61            | 334.31      |
|                               |  |                                  |                    | 1                |                   | 15.38                 | 26.87             | 42.25       |
|                               |  |                                  | 2                  |                  |                   | 152.17                | 298.06            | 450.23      |
|                               |  |                                  |                    | 1                |                   | 23.94                 | 53.00             | 76.94       |
|                               |  |                                  | 4                  |                  |                   | 495.47                | 1763.66           | 1,259.13    |
|                               |  |                                  |                    | 3                |                   | 47.23                 | 111.38            | 158.61      |
|                               |  |                                  |                    |                  |                   | 5.07                  | 1.76              | 6.83        |
|                               |  |                                  | 2                  |                  |                   | 266.19                | 334.19            | 600.38      |
| 1,340.4                       | 325.18                                 | 9.25                             | 51                 | 52               | 30                | 5,877.11              | 15,710.10         | 21,587.21   |

FOR SUBURBAN SEWERS.

| Pipe sewers laid (length<br>in feet). |          |          | 24-inch<br>concrete<br>sewer. | Manholes<br>built. | Basins<br>built. | Branches<br>used. | Cost of<br>materials. | Cost of<br>labor. | Total cost. |
|---------------------------------------|----------|----------|-------------------------------|--------------------|------------------|-------------------|-----------------------|-------------------|-------------|
| 18-inch.                              | 21-inch. | 24-inch. |                               |                    |                  |                   |                       |                   |             |
|                                       |          |          |                               |                    | 1                |                   | \$22.60               | \$52.06           | \$74.66     |
|                                       |          |          |                               |                    | 1                |                   | 13.23                 | 37.00             | 50.23       |
|                                       |          |          |                               |                    | 1                |                   | 13.40                 | 37.52             | 50.92       |
|                                       |          |          |                               |                    | 1                |                   | 19.77                 | 41.25             | 61.02       |
|                                       |          |          |                               | 2                  |                  | 5                 | 85.45                 | 168.93            | 254.38      |
|                                       |          |          |                               |                    | 2                |                   | 45.02                 | 92.25             | 137.27      |
|                                       |          |          |                               |                    | 1                |                   | 24.17                 | 43.38             | 67.55       |
| 21                                    |          |          |                               |                    | 2                |                   | 86.82                 | 90.83             | 177.65      |
|                                       |          | 66       |                               | 2                  |                  | 5                 | 186.71                | 370.18            | 556.89      |
| 6                                     |          |          |                               |                    | 1                |                   | 31.28                 | 27.81             | 59.09       |
|                                       |          |          | 5                             | 1                  |                  |                   | 29.10                 | 117.17            | 146.27      |
|                                       |          | 162      |                               | 1                  |                  |                   | 144.25                | 364.00            | 508.25      |
|                                       | 450      |          |                               | 2                  |                  | 12                | 322.84                | 764.81            | 1,087.65    |
| 144                                   |          |          |                               | 1                  | 4                | 3                 | 229.98                | 432.33            | 662.31      |
| 211                                   | 225      |          |                               | 3                  |                  | 7                 | 339.25                | 803.58            | 1,142.83    |
|                                       |          |          |                               |                    | 1                |                   | 25.62                 | 56.49             | 82.11       |
|                                       |          |          |                               |                    | 1                |                   | 26.06                 | 61.99             | 88.05       |
|                                       |          |          |                               |                    | 2                |                   | 49.46                 | 102.12            | 151.58      |
|                                       |          |          |                               | 1                  | 1                |                   | 60.33                 | 125.55            | 185.88      |
|                                       |          |          |                               |                    | 1                |                   | 34.24                 | 45.17             | 79.41       |
|                                       |          |          |                               |                    |                  |                   | 41.65                 | 61.49             | 103.14      |
|                                       |          |          |                               |                    | 1                |                   | 33.77                 | 35.70             | 69.47       |
|                                       |          |          |                               |                    | 1                |                   | 33.45                 | 30.60             | 64.05       |
|                                       |          |          |                               |                    | 1                |                   | 36.14                 | 35.88             | 72.02       |
|                                       |          |          |                               | 2                  |                  |                   | 91.50                 | 207.87            | 299.37      |
| 382                                   | 675      | 228      | 5                             | 15                 | 23               | 32                | 2,026.09              | 4,205.96          | 6,232.05    |

<sup>6</sup> Includes \$16.30 for inspection.  
<sup>7</sup> Includes \$35.87 for inspection.

<sup>8</sup> Includes \$61.96 for inspection.  
<sup>9</sup> Constructing concrete wall.



Work done by day labor under various

TABLE 10.—WORK PERFORMED BY DAY LABOR UNDER MIS

| No. of job. | Location.  | Pipe sewers laid (length in feet). |          |          |          |          | 3-inch lead connection. |
|-------------|--|------------------------------------|----------|----------|----------|----------|-------------------------|
|             |  | 8-inch.                            | 10-inch. | 12-inch. | 15-inch. | 18-inch. |                         |
|             |  |                                    |          |          |          |          | Feet.                   |
| 1           | Connecticut avenue, Rhode Island avenue and M street NW.                   |                                    |          |          |          | 18       |                         |
| 9           | Massachusetts avenue, between Seventeenth and Eighteenth streets NW.       |                                    | 87       |          |          |          |                         |
| 15          | Massachusetts avenue, between Sixteenth and Seventeenth streets NW.        |                                    | 21       |          |          |          |                         |
| 26          | New York avenue and Tenth streets NW. (NE. corner).                        |                                    |          | 3        |          |          |                         |
| 4           | Rhode Island avenue east of Connecticut avenue NW.                         |                                    | 3        |          |          |          |                         |
| 29          | Dupont Circle NW (east line).  |                                    |          |          |          |          |                         |
| 36          | Dupont Circle at intersection Connecticut avenue and Nineteenth street NW. |                                    | 24       |          |          |          |                         |
| 27          | I street, between Thirteenth and Fourteenth NW.                            |                                    | 63       |          |          |          |                         |
| 16          | Twentieth street, between O and Massachusetts avenue NW.                   |                                    | 24       |          |          |          |                         |
| 10          | Canal street, between B and C SW.  |                                    |          |          |          |          |                         |
| 42          | New Jersey and North Carolina avenues SE. (NE. corner).                    |                                    | 3        |          |          |          |                         |
| 43          | South Capitol and E streets SE. (NE. corner).                              |                                    | 18       |          |          |          |                         |
| 17          | D street, between Ninth street and Kentucky avenue SE.                     |                                    |          |          |          |          |                         |
| 33          | First street and North Carolina avenue SE. (NE. corner).                   |                                    | 9        |          |          |          |                         |
| 40          | First street and North Carolina avenue SE. (NE. corner).                   |                                    | 15       |          |          |          |                         |
| 41          | First street and North Carolina avenue SE. (SE. corner).                   |                                    |          |          |          |          |                         |
| 7           | Tenth and D streets SE.  |                                    | 3        |          |          |          |                         |
| 2           | Twelfth street, between Pennsylvania avenue and Lincoln Park SE.           |                                    | 3        |          |          |          |                         |
| 21          | Twelfth and C streets SE. (SE. corner).                                    |                                    | 6        |          |          |          |                         |
| 14          | Fourth street, between H and K NE.   |                                    |          |          |          |          |                         |
| 32          | Eleventh and I streets NE.   |                                    | 9        |          |          |          |                         |
| 39          | Fifteenth and T streets NW. (NW. corner).                                  |                                    | 27       |          |          |          |                         |
| 18          | Thirty-second street, between M and N NW.                                  |                                    | 36       |          |          |          |                         |
| 19          | Eighteenth street, between California and Wyoming avenues.                 |                                    | 57       |          |          |          |                         |
| 28          | Eighteenth street and Columbia road.                                       |                                    | 18       |          |          |          |                         |
| 23          | M street and Trinidad avenue NE.   |                                    | 3        |          |          |          |                         |
| 3           | Twelfth and East Capitol streets NE.                                       |                                    |          |          |          |          |                         |
| 22          | Thirteenth and Clifton streets NW. (NE. corner).                           |                                    | 3        |          |          |          |                         |
| 30          | First street, between K and L NW.  |                                    | 21       |          |          |          |                         |
| 31          | Eleventh and E streets NW.   |                                    | 45       |          |          |          |                         |
| 24          | Fifteenth and G streets, and Fifteenth and Maryland avenue NE.             |                                    |          |          |          |          |                         |
| 34          | D street, between Eighth and Ninth NW.                                     |                                    | 6        |          |          |          |                         |
| 8           | Block 11, Reno subdivision.  |                                    |          |          | 174      |          |                         |
| 25          | I street, between North Capitol and First NW.                              |                                    |          |          |          |          | 14                      |
| 12          | Four-and-a-half and L streets SW.  | 3                                  |          |          |          |          | 52                      |
| 38 C        | Sixth street and Pennsylvania avenue SE.                                   |                                    |          |          |          |          | 56                      |
| 38 D        | Sixth and East Capitol streets SE.   |                                    |          |          |          |          | 31                      |
| 38 E        | Sixth street and Maryland avenue NE. (SE. corner).                         |                                    |          |          |          |          | 7                       |
| 38 F        | Sixth and N streets NW.  |                                    |          |          |          |          | 33                      |
| 38 A        | Tenth and D streets SW.  |                                    |          |          |          |          | 22                      |
| 38 B        | Eleventh street and Maryland avenue SW.                                    |                                    |          |          |          |          | 52                      |

<sup>1</sup> Adjusting manholes.

<sup>2</sup> Adjusting basin.

<sup>3</sup> Adjusting basins and manholes.

sewer appropriations, fiscal year 1895—Continued.

## CELLANEOUS APPROPRIATIONS IN THE FISCAL YEAR 1895.

| Solder used.   | Manholes built.  | Basins built.    | Cost of materials. | Cost of labor. | Total cost. | Appropriation.   |
|----------------|------------------|------------------|--------------------|----------------|-------------|--|
| <i>Pounds.</i> |                  |                  |                    |                |             |  |
| .....          | .....            | 2                | \$38.92            | \$86.42        | \$125.34    | Repairs to pavements, 1895.                                |
| .....          | .....            | 3                | 68.23              | 143.99         | 212.22      | Do.  |
| .....          | 1                | 1                | 35.35              | 69.50          | 104.85      | Do.  |
| .....          | .....            | 1                | 35.99              | 46.34          | 82.33       | Do.  |
| .....          | .....            | 1                | 17.88              | 42.62          | 60.50       | Do.  |
| .....          | .....            | 1                | 31.24              | 26.06          | 57.30       | Do.  |
| .....          | .....            | 1                | 37.48              | 38.13          | 75.61       | Do.  |
| .....          | .....            | 4                | 67.11              | 159.97         | 227.08      | Do.  |
| .....          | .....            | 3                | 96.58              | 105.30         | 201.88      | Do.  |
| .....          | ( <sup>1</sup> ) | .....            | .40                | 8.75           | 9.15        | Improvement sand repairs, SW. section, 1895.               |
| .....          | .....            | 1                | 31.79              | 27.35          | 59.14       | Improvements and repairs, SE. section, 1895.               |
| .....          | .....            | 1                | 34.14              | 35.76          | 69.90       | Do.  |
| .....          | ( <sup>1</sup> ) | .....            | .59                | 6.38           | 6.97        | Do.  |
| .....          | .....            | 1                | 32.45              | 25.78          | 58.23       | Do.  |
| .....          | .....            | 1                | 33.65              | 32.75          | 66.40       | Do.  |
| .....          | .....            | ( <sup>2</sup> ) | 3.94               | 11.74          | 15.68       | Do.  |
| .....          | .....            | 2                | 24.30              | 65.23          | 89.53       | Do.  |
| .....          | ( <sup>3</sup> ) | ( <sup>3</sup> ) | 55.59              | 154.29         | 209.88      | Do.  |
| .....          | .....            | 1                | 11.97              | 33.63          | 45.60       | Do.  |
| .....          | ( <sup>3</sup> ) | ( <sup>3</sup> ) | .79                | 9.92           | 10.71       | Improvements and repairs, NE. section, 1895.               |
| .....          | .....            | 1                | 32.45              | 26.24          | 58.69       | Do.  |
| .....          | .....            | 1                | 36.71              | 37.91          | 74.62       | Improvements and repairs, NW. section, 1895.               |
| .....          | 2                | 2                | 72.79              | 150.90         | 223.69      | Improvements and repairs, Georgetown, 1895.                |
| .....          | .....            | 4                | 56.19              | 117.24         | 173.43      | Improving Eighteenth street extended, 1895.                |
| .....          | .....            | 2                | 27.68              | 70.24          | 97.92       | Do.  |
| .....          | .....            | 1                | 10.66              | 24.47          | 35.13       | Improving M street extended, 1895.                         |
| .....          | ( <sup>3</sup> ) | ( <sup>3</sup> ) | 1.02               | 19.36          | 20.38       | Paving streets north side Lincoln square, 1895.            |
| .....          | .....            | 1                | 13.10              | 29.13          | 42.23       | Repairs to county roads, 1895.                             |
| .....          | .....            | 1                | 16.98              | 21.74          | 38.72       | Current repairs, streets, avenues, and alleys, 1895.       |
| .....          | .....            | 2                | 70.61              | 93.34          | 163.95      | Do.  |
| .....          | .....            | ( <sup>2</sup> ) | 4.58               | 16.99          | 21.57       | Do.  |
| .....          | .....            | 2                | 68.69              | 463.73         | 132.42      | Do.  |
| .....          | 1                | .....            | 91.78              | 207.85         | 299.63      | Extension of high-service system water distribution, 1895. |
| 8              | .....            | <sup>5</sup> 1   | 68.73              | 101.55         | 170.28      | Automatic siphons, 1895.                                   |
| .....          | .....            | <sup>6</sup> 2   | 54.41              | 111.84         | 166.25      | Do.  |
| 3              | .....            | <sup>5</sup> 1   | 74.01              | 61.04          | 135.05      | Do.  |
| 4              | .....            | <sup>5</sup> 1   | 74.12              | 71.72          | 145.84      | Do.  |
| 3              | .....            | <sup>5</sup> 1   | 64.21              | 66.68          | 130.89      | Do.  |
| 8              | .....            | <sup>5</sup> 1   | 68.57              | 61.49          | 130.06      | Do.  |
| 3              | .....            | <sup>5</sup> 1   | 68.76              | 57.00          | 125.76      | Do.  |
| 5              | .....            | <sup>5</sup> 1   | 76.81              | 57.81          | 134.62      | Do.  |

<sup>4</sup>Includes \$12 cost of repairs to awning frame.<sup>5</sup>Flushing basin.<sup>6</sup>Flushing basin; siphons furnished free of costs to District.

*Work done by day labor under various*

TABLE 10.—WORK PERFORMED BY DAY LABOR UNDER MIS

| No. of job. | Location.  | Pipe sewers laid (length in feet). |          |          |          |          | $\frac{3}{4}$ -inch lead connection. |
|-------------|--|------------------------------------|----------|----------|----------|----------|--------------------------------------|
|             |  | 8-inch.                            | 10-inch. | 12-inch. | 15-inch. | 18-inch. |                                      |
|             |  |                                    |          |          |          |          | <i>Feet.</i>                         |
| 38 G        | Thirteenth and O streets NW.....                     |                                    |          |          |          |          | 5                                    |
| 38 H        | Twentieth and P streets NW.....                      |                                    |          |          |          |          | 7                                    |
| 13          | Twenty-first street and Massachusetts avenue NW..... |                                    | 9        |          |          |          | 7                                    |
| 20          | Various locations.....                               |                                    |          |          |          |          | 1,139                                |
| 37          | H street, between North Capitol and First NW.....    |                                    | 24       |          |          |          |                                      |
| 44          | Florida avenue and Brentwood road.....               |                                    |          |          |          |          |                                      |
| 45          | Eleventh and G streets NE.....                       |                                    |          | 60       |          |          |                                      |
|             | Total.....   | 3                                  | 537      | 63       | 174      | 18       | 1,395                                |
|             | Q street, between Sixth and Seventh NW.....          |                                    |          |          |          |          |                                      |

<sup>1</sup> Flushing basin.<sup>2</sup> Connecting flushing basins with water mains.<sup>3</sup> Includes \$153 for taps of water mains.



sewer appropriations, fiscal year 1895—Continued.

CELLANEUS APPROPRIATIONS IN THE FISCAL YEAR 1895—Continued.

| Solder used.   | Manholes built. | Basins built.    | Cost of materials.  | Cost of labor. | Total cost.        | Appropriation.                               |
|----------------|-----------------|------------------|---------------------|----------------|--------------------|--|
| <i>Pounds.</i> |                 |                  |                     |                |                    |  |
| 5              | .....           | <sup>1</sup> 1   | \$66.64             | \$62.63        | \$129.27           | Automatic siphons, 1895.                     |
| 4              | .....           | <sup>1</sup> 1   | 66.37               | 60.81          | 127.18             | Do.  |
| .....          | .....           | <sup>1</sup> 1   | 65.37               | 70.03          | 135.40             | Do.  |
| 96             | .....           | ( <sup>2</sup> ) | <sup>3</sup> 350.73 | 241.27         | 592.00             | Do.  |
| .....          | .....           | 1                | 37.73               | 51.99          | 89.72              | Improvements and repairs, NW. section, 1896. |
| .....          | .....           | ( <sup>4</sup> ) | .42                 | 3.56           | 3.98               | Improvements and repairs, NE. section, 1896. |
| .....          | .....           | 2                | 78.00               | 107.33         | 185.33             | Do.  |
| 134            | 4               | <sup>5</sup> 56  | 2,376.51            | 3,195.80       | 5,572.31           |  |
| .....          | .....           | .....            | 1.08                | 27.12          | <sup>6</sup> 28.20 |  |

<sup>4</sup> Adjusting basin top.

<sup>5</sup> 12 flushing basins constructed; 28 basins reconstructed.

<sup>6</sup> Repairing service pipes, charge to retain due Hussey & Brown on contract No. 1900, appropriation for relief sewers and replacing obstructed sewers, 1894.

TABLE 11.—Cost per linear foot of sewers constructed in the fiscal year 1895.

APPROPRIATIONS FOR MAIN AND PIPE, SUBURBAN, ASSESSMENT AND PERMIT WORK, AND WHOLE COST.

[Figures in roman indicate work done by day labor; figures in bold face indicate work done under contracts.]

| Size.                             | Number of feet laid. | Allow-<br>ance to<br>con-<br>tractor. | Inspec-<br>tion. | Material. | Labor.   | Total.  | Average<br>cost,<br>1894. |
|-----------------------------------|----------------------|---------------------------------------|------------------|-----------|----------|---------|---------------------------|
| 8-inch pipe .....                 | 1,804                |                                       |                  | \$0.377   | \$0.807— | \$1.184 | \$1.014                   |
| 10-inch pipe .....                | 8,467                |                                       |                  | .316—     | .776+    | 1.092   | 1.257                     |
| 12-inch pipe .....                | 16,871               |                                       |                  | .358—     | .894—    | 1.252   | 1.366                     |
| 15-inch pipe .....                | 5,496                |                                       |                  | .468—     | 1.169—   | 1.637   |                           |
|                                   | 656.5                | \$1.188+                              | \$0.228—         | .345—     |          | 1.761   | 1.777                     |
| 18-inch pipe .....                | 5,170                |                                       |                  | .544—     | 1.316+   | 1.86    |                           |
|                                   | 796.2                | 1.41                                  | .117—            | .438+     |          | 1.965   | 2.275                     |
| 21-inch pipe .....                | 1,956                |                                       |                  | .689+     | 1.385+   | 2.074   |                           |
|                                   | 956.3                | 1.46+                                 | .233+            | .499+     |          | 2.192   | 2.605                     |
| 24-inch pipe .....                | 618                  |                                       |                  | .939—     | 1.875+   | 2.814   |                           |
|                                   | 989.5                | 1.67+                                 | .18+             | .755—     |          | 2.605   | 3.082                     |
| 24-inch concrete .....            | 1,340.4              |                                       |                  | .535—     | 2.672—   | 3.187   |                           |
|                                   | 325.18               |                                       |                  | 1.119—    | 4.149—   | 5.268   |                           |
| 2 by 3 feet, egg shape .....      | 920.3                | 3.113—                                | .426+            | 1.142+    |          | 4.681   | 4.75                      |
| 2.25 by 3.375 feet, egg shape ..  | 1,484                | 3.558—                                | .634—            | 1.339+    |          | 5.531   | 6.199                     |
| 2.5 by 3.75 feet, egg shape ..... | 1,264.3              | 3.808+                                | .71+             | 1.402+    |          | 5.92    | 8.029                     |
| 2.75 by 4.125 feet, egg shape ..  | 740.7                | 4.642+                                | 1.046+           | 1.732—    |          | 7.42    | 7.337                     |
| 3 by 4.5 feet, egg shape .....    | 440.5                | 3.999—                                | .886+            | 1.574+    |          | 6.459   | 7.669                     |
| 3.25 by 4.875 feet, egg shape...  | 1,086.7              | 4.213—                                | .935+            | 1.662+    |          | 6.81    | 7.711                     |
| 4 feet, diameter .....            | 272.1                | 4.43+                                 | 1.12+            | 1.223—    |          | 6.773   | 7.208                     |

BASINS AND CONNECTIONS CONSTRUCTED BY DAY LABOR.

|                               |       |  |  |         |         |         |  |
|-------------------------------|-------|--|--|---------|---------|---------|--|
| 8-inch pipe connection .....  | 158   |  |  | \$0.377 | \$0.647 | \$1.024 |  |
| 10-inch pipe connection ..... | 1,641 |  |  | .316    | .616    | .932    |  |
| 12-inch pipe connection ..... | 306   |  |  | .358    | .734    | 1.092   |  |
| 15-inch pipe connection ..... | 144   |  |  | .468    | 1.169   | 1.637   |  |
| 18-inch pipe connection ..... | 339   |  |  | .544    | 1.316   | 1.86    |  |
| 21-inch pipe connection ..... | 54    |  |  | .689    | 1.385   | 2.074   |  |
| Basins .....                  | 88    |  |  | 19.333— | 34.499+ | 53.832  |  |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 821

TABLE 12.—Number of overseers, inspectors, and other employees of the sewer and property divisions temporarily required, and appropriations from which paid for the year ended June 30, 1895.

| Class.                | Num-ber em-ployed. | Cleaning and re-paring sewers and basins. | Relief sewers and replac-ing ob-structed sewers. | Main and pipe sewers. | Suburban sewers. | Main in-tercept-ing sewer. | Rock Creek in-tercept-ing sewer. | Auto-matic siphons. |
|-----------------------|--------------------|---|--|-----------------------|------------------|----------------------------|----------------------------------|---------------------|
| Inspectors .....      | 16                 | \$47. 12                                  | \$1, 852. 82                                     | \$2, 251. 34          | \$533. 98        | \$1, 533. 04               | \$867. 29                        | \$583. 44           |
| Foremen .....         | 14                 | 6, 337. 28                                | 1, 448. 50                                       | 1, 154. 37            | 212. 62          | .....                      | 4. 00                            | 146. 50             |
| Other employees ..... | 452                | 33, 560. 80                               | 21, 109. 15                                      | 15, 661. 06           | 3, 874. 98       | 1, 438. 09                 | 1, 250. 73                       | 496. 85             |
| Total .....           | 482                | 39, 945. 20                               | 24, 410. 47                                      | 19, 066. 77           | 4, 621. 58       | 2, 971. 13                 | 2, 122. 02                       | 1, 226. 79          |

| Class.                | Gauging sewers and rain-fall. | Assessment and permit work. | Current re-pairs to streets, ave-nues, and alleys. | Repairs to pave-ments. | Paving streets north and south of Lincoln Square. | Improve-ment and repairs streets and avenues. | Improv-ing Eight-eenth street extended. |
|-----------------------|-------------------------------|-----------------------------|--|------------------------|---|---|---|
| Inspectors .....      | .....                         | \$899. 00                   | \$16. 00   | \$4. 00                | .....   | \$164. 00                                     | .....                                   |
| Foremen .....         | .....                         | 2, 249. 00                  | 19. 75   | 136. 25                | \$4. 00   | 160. 22                                       | \$24. 50                                |
| Other employees ..... | \$1, 705. 14                  | 32, 591. 68                 | 221. 80  | 585. 77                | 5. 24   | 1, 455. 53                                    | 162. 98                                 |
| Total .....           | 1, 705. 14                    | 35, 739. 68                 | 357. 55  | 726. 02                | 9. 24   | 1, 779. 75                                    | 197. 48                                 |

| Class.                | Repairs to county roads. | Deposits.  | Plumbers' assess-ment fund. | Construc-tion and repair of bridges. | Replac-ing curbs and side-walks. | Con-struct-ing county roads. | Exten-sion high-service system of water distribu-tion. | Total.       |
|-----------------------|--------------------------|------------|-----------------------------|--------------------------------------|----------------------------------|------------------------------|--|--------------|
| Inspectors .....      | .....                    | \$28. 68   | .....                       | .....                                | .....                            | .....                        | .....  | \$8, 780. 71 |
| Foremen .....         | \$2. 00                  | 135. 12    | .....                       | .....                                | .....                            | .....                        | \$12. 75   | 12, 046. 86  |
| Other employees ..... | 41. 38                   | 1, 455. 63 | \$87. 00                    | \$14. 70                             | \$39. 00                         | \$78. 00                     | 195. 10  | 116, 130. 61 |
| Total .....           | 43. 38                   | 1, 619. 43 | 87. 00                      | 14. 70                               | 39. 00                           | 78. 00                       | 207. 85  | 136, 958. 18 |

## REPORT OF THE INSPECTOR OF PLUMBING.

WASHINGTON, D. C., July 30, 1895.

MAJOR: I have the honor to submit the following report upon the operation of the division of inspection of plumbing for the fiscal year ended June 30, 1895:

Until November 21, 1894, this bureau was under the direction, as it had been from its inception, of the late Samuel A. Robinson. The responsibilities of its conduct having, since his death, and in accordance with his recommendation to the Commissioners, devolved upon me, it is fitting that I express in this formal record both my appreciation of his noble character as a man and the great value and lasting effect of his labors as an official for the conservation of the health of this community. The advances made by this office under his administration and the increased estimation of its importance as a factor in the public welfare will always testify more strongly than can any words to the faithfulness and wisdom with which he discharged his duties.

The record of inspection of plumbing during the period covered by this report shows a slight increase over the amount stated last year, with no increase in the force employed, and comprises 5,789 inspections, of which number 1,054 were examinations of existing plumbing, 2,118 inspections or proving new work, 2,508 inspections of remodeling or repairs, and 109 peppermint tests not otherwise counted. This record, as has been customary, includes only, both for new and old work, such inspections as demand tests, approval, or other formal action, and intentionally excludes numerous calls made by the inspector to secure information as to the progress or character of the various jobs. It is desirable, as was often urged by Mr. Robinson, that the scope and completeness of the records of this office should be extended.

The established practice of my predecessor has been followed in the close scrutiny of plans for plumbing, in the character of inspections made, in the methods of examination and testing employed, and in the interpretation and application of the regulations, with a single noteworthy extension of the previous usages. It was found



that in the issuance of permits for remodeling of buildings or for adding apartments to contain plumbing fixtures there had been no concerted action between the office of the inspector of buildings and this office. Such a lack of coordination resulted oftentimes in violations of the plumbing regulations or the construction of ill-arranged or unprotected plumbing. In order to correct this defect of practice it has been agreed that no permit will be issued for building work in which an alteration or extension of the plumbing system is proposed without securing the antecedent approval of this office. In many cases a mere statement of the plumbing work intended to be done is accepted. Sometimes an inspection of the premises is made to insure an accurate knowledge of the conditions to be met, and in important cases plans and specifications are required to be filed.

The reconstruction of antiquated and defective plumbing is still constantly in progress and is stimulated by a well-grounded objection in the public mind to the presence and use of unventilated, foul, and often leaky pipes and fixtures, which contrast so unfavorably in convenience and cleanliness with modern plumbing appurtenances. The substitution of an entirely new system of plumbing extending from the main sewer to all the fixtures frequently results from the disclosure of grave defects existing in the old work.

The steady extension of the public sewers and water mains has afforded these facilities to many premises not thus favored heretofore, and the opportunity to introduce a water supply combined with house sewerage has been quite fully improved by the owners affected. It seems preeminently necessary that the main sewers be extended into suburban districts at a rate of progress at least equal to that at which water mains are advanced. If this be not accomplished, the copious use of water without adequate means for the removal of the foul wastes will result here, as so notably elsewhere, in a permanent and dangerous pollution of the soil.

This office has recently had occasion to consider and investigate certain of the problems which are incidental to the forms of plumbing construction demanded for the sanitary service of large and high buildings, and it is certain that increased attention must, in the immediate future, be paid to the evolution of plumbing design and practice adapted to such structures.

The record of gas-fitting inspections shows an increase in the number of inspections from 1,080 during the fiscal year 1894 to 1,327 during the year just ended. The good results attained have continued to justify the establishment of a service of supervision over new gas piping construction. The feasibility of extending this service to include examination into the condition of gas pipes and fixtures in old buildings has been demonstrated by a limited experience in such inspections during the past few months. There is clearly no reason why defective keys or leaky joints or fixtures should be allowed to endanger health, and occasionally even life, without a vigorous attempt on the part of the constituted authorities to have such defects corrected. It is expected that the present force of this bureau will be able to accomplish certain good results along this line.

The assistant inspectors have manifested commendable zeal, fidelity, and discretion in the performance of their allotted duties as well as that spirit of accommodation which should characterize every public official. Their responsibility and exacting duties merit compensation at least commensurate with that provided for the discharge of similar duties in other departments of the District government.

The close association of the plumbing board with the administration of this office is deemed a sufficient reason for briefly noting herein the work it has thus far performed. The present board was constituted by the Commissioners on March 23, 1893, in accordance with the provisions of the new plumbing regulations which went into effect on the 15th of that month. It held seventy meetings prior to June 30, 1895, and has conducted 249 examinations into the qualifications of 202 original candidates for licensing as master plumbers and gas fitters, of whom four have been finally rejected as a result of failure in a third examination. This board has also considered in detail many important questions connected with the application of the regulations to our current practice, and has made valuable recommendations to the Commissioners respecting both the materials and methods of construction. It is but just to add that its actions have been impartial and without bias in favor of either persons or organizations. The members of the board have thus far received no salaries, but have devoted their time and energy to this service as a contribution to the cause of sound government and progressive sanitation.

Very respectfully,

CHAS. B. BALL,  
*Inspector of Plumbing.*

Maj. CHARLES F. POWELL,  
*Engineer Commissioner, District of Columbia.*  
(Through Capt. Lansing H. Beach.)

*List of licensed plumbers, July 1, 1895.*

| Name.                     | Address.                  | Name.                    | Address.                  |
|---------------------------|---------------------------|--------------------------|---------------------------|
| Albinson, James E.....    | 1722 14th street NW.      | Keppel, John.....        | 17½ H street NE.          |
| Anadale, J. A.....        | 1234½ 9th street NW.      | Kennedy & Schaeffer...   | 306 Pa. avenue SE.        |
| Anderson, James F.....    | 304 B street SE.          | Keohane, Dennis.....     | 1405 12th street NE.      |
| Anderson, Wm. L.....      | 662 Pa. avenue SE.        | Koch, Wm.....            | 724 13th street NW.       |
| Artz, Samuel.....         | 3007 M street NW.         | Krause, John.....        | 1020 18th street NW.      |
| Ashton, Geo. W.....       | 702 E street SW.          | Lanahan, J. B.....       | 321 H street NE.          |
| Atchison, Julius I.....   | 1316 14th street NW.      | Lansdale, E. G.....      | 1235 28th street NW.      |
| Barnard, Edward.....      | 807 18th street NW.       | Lockhead, Chas.....      | 3027 M street NW.         |
| Barrick, Chas. E.....     | 212 13½ street SW.        | Lockhead, James.....     | 1404 Pa. avenue NW.       |
| Beuter, Max A.....        | 606 D street NW.          | Loughery, Robert G....   | 1527 K street NW.         |
| Bond, J. D.....           | 117 Pa. avenue NW.        | McAvoy, G. F.....        | 1332 H street NW.         |
| Bontz & Stutz.....        | 1100 Q street NW.         | McAvoy, John N.....      | 1917 17th street NW.      |
| Bouis, Wm. R.....         | 505 11th street NW.       | McBee, R.....            | 1127 7th street NW.       |
| Bounds, O. P.....         | Camden Station, Balto.    | McMahon, J. J.....       | 2326 H street NW.         |
| Brill & Hayden.....       | 308 Pa. avenue NW.        | Meyers, Edmund B....     | 1004 9th street NW.       |
| Brooks, R. C.....         | 620 D street NW.          | Malsak, Geo. H.....      | 711 13th street NE.       |
| Brown, Thomas.....        | 240 14th street SW.       | Marsden, F. L.....       | 507 7th street SW.        |
| Beuchler, R. A.....       | 616 12th street NW.       | Mills, R.....            | 1207 11th street SE.      |
| Betker, John K.....       | 2104 Vt. avenue NW.       | Mitchell, John.....      | 821 14th street NW.       |
| Busey, Walter.....        | 1214 2d street NW.        | Moran, John.....         | 2126 Pa. avenue NW.       |
| Campbell, William P....   | 437½ 10th street SW.      | Musson, John W.....      | 1405 Q street NW.         |
| Campbell, R. G.....       | 517 10th street NW.       | Murphy, Daniel J.....    | 1102 Conn. avenue NW.     |
| Carmody, John.....        | 1241 6th street SW.       | Niland, Patrick.....     | 2129 Ward place NW.       |
| Caverly, Edward, & Co..   | 1424 N. Y. avenue.        | Noonan, T. V.....        | 1128 15th street NW.      |
| Caverly, Robert B.....    | 918 F street NW.          | Nolan, James.....        | 721 14th street NW.       |
| Clarke, James B.....      | 1214 M street NE.         | O'Brien, M. J.....       | 317 4½ street NW.         |
| Clark, Thos. C.....       | 1220 5th street NW.       | O'Donnell, D. A.....     | 1248 7th street NW.       |
| Connor, John M.....       | 1542 9th street NW.       | O'Hagan, James.....      | 1917 Pa. avenue NW.       |
| Creamer, J. A., & Bro...  | 2200 11th street NW.      | Power, John A., & Co..   | 430 10th street NW.       |
| Cunningham, James.....    | 1408 Pa. avenue NW.       | Pruitt, Norman.....      | 814 H street NW.          |
| Daly, Frank & Co.....     | 226 H street NW.          | Purcell, James C.....    | 721 4th street NE.        |
| Daly, John.....           | 638 G street NW.          | Quinter, Joseph R.....   | 1414 R. I. avenue NW.     |
| Daly, Peter.....          | 1122 H street NE.         | Ragan, James.....        | 1503 Pa. avenue NW.       |
| Davis & Kibbey.....       | 404 B street NE.          | Reinburg & Carroll....   | 417 13th street SE.       |
| Dent, A. S.....           | 816 19th street NW.       | Reynolds, Wm.....        | 1728 Pa. avenue NW.       |
| Dessez, Chas. E.....      | 720 17th street NW.       | Road, James.....         | 1318 Pa. avenue NW.       |
| Devereaux & Gaghan...     | 717 11th street NW.       | Rodbird, John E.....     | 136 G street NE.          |
| Donaldson, T. S.....      | 716 6th street SW.        | Robertson, James P....   | 531 15th street NW.       |
| Dorsett, C. A.....        | 817 3d street SE.         | Rothwell, Wm.....        | 119 10th street NE.       |
| Dougherty, W. W.....      | 488 La. avenue NW.        | Roy & Roys.....          | 646 E street SE.          |
| Duffy, Wm.....            | 1130 N. Capitol street.   | Schaeffer, Geo. F.....   | 223 D street NW.          |
| Enright & Neumeyer...     | 228 O street NW.          | Schlosser, J. G., & Co.. | 441 G street NW.          |
| Fingles, P. J.....        | 805 6th street NW.        | Shedd, S. S., & Bro..... | 432 9th street NW.        |
| Fitzgerald, Richard.....  | 26 G street NW.           | Shepherd, A. R.....      | 913 N. J. avenue NW.      |
| Foley, Thos. F.....       | 1016 N. J. avenue NW.     | Sherwood, S. H.....      | 1207 7th street NW.       |
| Flack, Wm. P.....         | 505 H street NE.          | Soper, B. Alfred.....    | 916 H street NW.          |
| Gallagher, B. D.....      | 471 D street SW.          | Sparrow, Wm. A.....      | 806 North Capitol street. |
| Garratt, C. S.....        | 1727 7th street NW.       | Slaterry, Ed. D., jr.... | 1105 E street NW.         |
| Goodall, Geo. W.....      | 504 Md. avenue SW.        | Spearing, S. J.....      | 450 Pa. avenue NW.        |
| Gorman, E.....            | 124 B street NE.          | Suit, James E.....       | 1614 L street NW.         |
| Goss, Wm. E.....          | 321 Mo. avenue NW.        | Suman, Jas L.....        | 664 Callan street NE.     |
| Green, Geo. A.....        | 418 Pa. avenue SE.        | Sullivan, D. P.....      | 822 20th street NW.       |
| Gaghan, Michael.....      | 1121 7th street NW.       | Sweet, Wm. T.....        | 215 4½ street NW.         |
| Hannan, Daniel.....       | 517 F street NW.          | Thomas, Wm.....          | 625 K street NW.          |
| Hannan & Co.....          | 1119 7th street NW.       | Thomas & Dutton.....     | 1321 9th street NW.       |
| Hannan, P. F.....         | 1519 17th street NW.      | Tompkins, Ed. H.....     | 517 H street NE.          |
| Hannan, Edward J.....     | 517 11th street NW.       | Thorn, Chas. G.....      | 1213 F street NW.         |
| Harper, J. W.....         | 619 G street SW.          | Tilp, Frederick.....     | 620 O street NW.          |
| Harrison, Jas. T., & Son. | 603 Pa. avenue SE.        | Umbau, C. F.....         | 1714 7th street NW.       |
| Harrison, James T., jr..  | 33 Monroe st., Anacostia. | Van Degrift, Wm. P....   |                           |
| Herbert, J. A.....        | 418 East Capitol street.  | Venable, Frank W.....    | 916 4th street SE.        |
| Hill & Prigg.....         | 1326 Q street NW.         | Wall, Wm.....            | 916 26th street NW.       |
| Horan, J. F.....          | 417 4½ street SW.         | Ward, Wm. N.....         | 1304 H street NW.         |
| Healy & Bro.....          | 1116 E street NW.         | Waters & Poore.....      | 1261 32d street NW.       |
| Hutchins, Geo. E.....     | 1208 E street NW.         | Whalen, Wm.....          | 736 14th street NW.       |
| Hurley, J. W.....         | 713 D street NW.          | Williamson, Donald S...  | 605 N. Y. avenue NW.      |
| Hurney, Thos.....         | 1838 14th street NW.      | Work, W. J.....          | 725 9th street NE.        |
| Humphrey, Thos.....       | 1335 F street NW.         |                          |                           |

## REPORT OF PERMIT CLERK.

WASHINGTON, D. C., July 26, 1895.

MAJOR: I have the honor to submit the following as the operations of the permit clerk's office for the fiscal year ended June 30, 1895:

The permits issued during the year were—

|   |       |       |
|---|-------|-------|
| Water connections.....                                    | 1,563 |       |
| Water repairs.....  | 1,403 |       |
| Water specials.....                                       | 292   |       |
|   |       | 3,258 |
| Sewer connections.....                                    | 1,515 |       |
| Sewer repairs.....  | 991   |       |
| Sewer specials.....                                       | 243   |       |
|   |       | 2,750 |
| Gas and electric light connections.....                   | 802   |       |
| Gas and electric light repairs.....                       | 281   |       |
| Gas and electric light specials.....                      | 43    |       |
|   |       | 1,126 |
| Lay and repair gas mains and electric conduits.....       | 72    |       |
| Erect and replace poles and posts.....                    | 253   |       |
| Erect parking fences.....                                 | 237   |       |
| Erect awnings.....  | 23    |       |
| Build manholes.....                                       | 2     |       |
| Lay water main (Metropolitan Railroad Company).....       | 1     |       |
| Make excavations.....                                     | 26    |       |
| Connect and repair sewers (United States Government)..... | 2     |       |
| Lay and repair railroad tracks.....                       | 14    |       |
| String wires.....   | 11    |       |
| Drive and haul across sidewalks.....                      | 55    |       |
| Pave and repair sidewalks and parking leads.....          | 182   |       |
| Erect and repair safety gates and fences.....             | 3     |       |
| Repair parking fences.....                                | 144   |       |
| Repair steps and copings.....                             | 19    |       |
| Miscellaneous.....  | 142   |       |
| Permits to employees, District of Columbia.....           | 420   |       |
| Grand total.....  |       | 8,740 |

There has been an increase in both the amount paid for permits and the number of permits issued, as compared with the fiscal year ending June 30, 1894.

Permits issued during the fiscal year—

|              |       |
|--------------|-------|
| 1893-94..... | 8,064 |
| 1894-95..... | 8,740 |

The following table shows the number of permits issued during the four preceding years and the amount of money paid the collector of taxes, District of Columbia, during that time:

| Fiscal year. | Permits issued. | Fees paid |
|--------------|-----------------|-----------|
| 1890-91..... | 5,561           | \$7,638   |
| 1891-92..... | 9,456           | 8,631     |
| 1892-93..... | 12,989          | 12,214    |
| 1893-94..... | 8,064           | 7,024     |
| 1894-95..... | 8,740           | 7,229     |

The increase in the amount of money paid is due principally to the large number of permits issued during the months of February and March for thawing out and repairing water-service pipes and for the erection of fences and railings around the parkings.

The work of the office is increased each year by the continued improvements of sidewalks and roadways in all sections of the District of Columbia. When the improved pavements are cut, or in any manner displaced by plumbers or other persons having permits to make excavations, a deposit is required to cover the cost of repairing them. In the case of the registered plumbers, they are required to make a deposit of \$50 with the collector of taxes, District of Columbia, and against this deposit is charged the costs of repairing the cuts made by them. The location is reported to the superintendent of streets weekly, and the repairs are made by the



employees of that department. When the amount charged against the account of the plumber amounts to \$40, he is notified by statement from this office, and must bring his deposit or balance to the original amount (\$50) before additional permits can be issued to cut the improved pavements. No permit to do any work contemplated by the plumbing regulations can be issued to any plumber who fails to settle his indebtedness after being notified from this office. The vouchers showing the cost of each cut repaired are paid by the auditor, District of Columbia, a copy of each deposit and repair cost being kept in this office.

Owing to the continued laying of underground electric-light, telegraph, and telephone wires in the roadways and sidewalks, the greatest care has to be exercised by the office to notify all persons having permits to make excavations of the location of such underground constructions, so as to protect them from being injured by the tools of the workmen.

All permits to make excavations to connect with or repair underground constructions are issued from this office. With the exception of work done by the employees of the District of Columbia, and special permits allowed by the plumbing regulations, or ordered by the Commissioners, a fee of \$1 is charged for each excavation made, this fee being paid to the collector of taxes and his receipt entered upon the application. The fees so paid are deposited in the United States Treasury, one-half to the credit of the District of Columbia and the other half to the United States. There seems no more reason why the United States should receive this fund than one-half of the other funds received for taxes, especially that received for water permits. The water department being self-sustaining, all moneys received from any source connected with it should be credited in full.

New branches of work have been added to the duties of this office during the past year, in addition to issuing all permits for connecting with and repairing sewer, water, gas, and electric-light mains and conduits, which has for years been the principal work of the office—work that was formerly done by the employees of the office of the inspector of buildings—has been transferred to the permit clerk's office. All parking railing and fences, hitching posts along the inner edge of the curb, hitching rings in the curb or in iron or stone blocks next the curb, clocks for keeping the time, and lamps showing white lights on or over the sidewalks, are issued according to the regulations of the engineer department, District of Columbia, from this office.

The tracings furnished this office of the sewerage system of the District of Columbia are kept posted at all times by employees of the sewer department, and are of great value in giving information to plumbers and the public generally as to the location, depth, and size of sewers.

In concluding my report, I wish to call attention to the fact that the courts have decided that the plumbing regulations are defective so far as any penalty is prescribed for making excavations in the avenues, streets, roads, alleys, or public spaces, and I would respectfully recommend that the attention of Congress be called to this defect, so that a penalty may be fixed and any unauthorized excavations be prevented.

Very respectfully,

H. M. WOODWARD,  
*Permit Clerk, District of Columbia.*

Maj. CHARLES F. POWELL,  
*Corps of Engineers, U. S. A.,*  
*Engineer Commissioner, District of Columbia.*  
(Through Capt. Lansing H. Beach, Corps of Engineers, U. S. A., assistant to Engineer Commissioner.)

## REPORT OF SUPERINTENDENT OF PROPERTY.

WASHINGTON, D. C., July 30, 1895.

SIR: I have the honor to submit the following report relative to material purchased on account of appropriation for 1894-95:

### GRANITE CURBING.

Granite curbing to the amount of 34,558.57 feet was purchased, at a cost of \$27,322.79. These figures include the 6 by 20 inch, 8 by 8 inch, and 5 by 16 inch sizes. The latter is of an inferior grade, and was only purchased because of the near approach of the winter season. The prices were 74½ and 90 cents for 6 by 20 inch, 67½, 69, 70½, and 78 cents for the 8 by 8 inch, and 60 and 67½ cents for the 5 by 16 inch; the circular cost \$1.25 and \$1 per foot for the 6 and 8 inch, respectively. With the exception of 1,490 feet of the 5-inch curbing, the whole year's supply came from southern Virginia and North Carolina. The prices paid were the lowest at which curbing has been purchased in years.

Curbing to the amount of 2,026.25 feet of 8 by 8 inches were bought in open market, because of the failure on the part of the regular contractors to deliver as rapidly as required. The price paid was 78 cents per foot—7½ cents in excess of the regular contract price. This excess, amounting to \$151.97, was charged against the contractor.

#### GRANITE BLOCKS.

No contract was awarded for furnishing granite blocks. But one street was scheduled for this class of improvement. To meet its requirements, second-class and old blocks were purchased, at \$26 and \$18.50 per 1,000, respectively. By the exercise of care in culling and paving, these blocks have made good work.

#### VITRIFIED PAVING BLOCKS AND BRICKS.

During the past year paving blocks (9½ by 4 by 3½ inches) have largely supplanted the bricks formerly in use. The prices paid were \$22.80 and \$18 per 1,000, respectively. Both the blocks and bricks furnished during the year were Ohio River fire clay.

There were purchased, on account of 1894-95 appropriations, 1,094,656 blocks and 108,955 bricks, the cost being \$26,020.04. In addition, there were purchased for use in streets to be improved from appropriations for 1895-96, 165,026 blocks, costing \$3,762.59.

#### VITRIFIED SEWER BRICKS.

There were purchased 525,763 repressed vitrified fire-clay bricks for use in inverts of sewers. These bricks cost \$16.50 per 1,000—45 cents less than was paid under the preceding contract. \$8,675.09 were expended in this line.

#### RED PAVING BRICKS.

There were purchased 1,269,153 red paving bricks, at a cost of \$12,024.43; 10,333 were supplied by a local dealer, and the balance came from Frederick, Md. The price for the former, delivered on line of work, was \$7.50 per 1,000, while the latter cost \$9.50 at the property yard. The cost of hauling was 90 cents per 1,000 for city deliveries, making the Frederick bricks cost \$2.90 more than the local product. It is thought that their manifest superiority justified this additional expense.

Of second-quality bricks, 3,450 were purchased. The price for these was \$7.50 per 1,000.

#### RED SEWER BRICKS.

Seven hundred and forty-one thousand three hundred and eighty-three red sewer bricks, costing \$4,721.44, were purchased during the year. Pending award of the annual contract, bricks were delivered on line of work at \$7.20 for city deliveries, higher prices being charged for outlying work. Under the contract the District received the bricks at the contractors' yards, and hauled them with its own teams. The price at the yard was \$6 per 1,000. This method has been thoroughly satisfactory, and will likely be continued during the current year.

#### ASPHALT BLOCKS AND TILES.

One hundred and ninety-three thousand six hundred and eighty-seven asphalt blocks and 8,006 tiles were purchased at a cost of \$12,633.88, the prices being \$63 and \$52.50 per 1,000, respectively. These were of local manufacture. There is no competition in this class of material. The prices, however, are lower than before the establishment of the local plant.

#### VITRIFIED INVERT BLOCKS.

A contract for furnishing 17,600 feet of vitrified invert blocks was awarded last November. This contract is still in course of prosecution. There were delivered, to July 1, 8,388 feet, at a cost of \$3,355.20. It will be necessary to defray part of the cost of this contract from the 1895-96 appropriations, and the proposals for the current year have been made accordingly. The price under existing contracts is 40 cents per foot, 20 cents less than paid for the year 1893-94, and the lowest at which the articles have yet been purchased.

The present contractor has patented these blocks, and a suit against the District for infringement because of purchases from other parties is now pending.

## TERRA COTTA SEWER PIPE.

Eighty-three thousand seven hundred and fifty-three feet of sewer pipe and branches, costing \$18,397.55 (including two ventilating traps), were purchased during the year. The prices paid were: 6-inch pipe, 4½ cents; 8-inch, 6½ cents; 10-inch, 10 cents; 12-inch, 11½ cents; 15-inch, 18½ cents; 18-inch, 26½ cents; 21-inch, 40 cents; 24-inch, 49 cents. Branches cost 30 cents, 41 cents, 46 cents, 75 cents, \$1.13, \$1.63, and \$2.08, respectively. Bends were 16 cents each. These prices are the lowest that have been reached for years, if, indeed, they have ever touched these figures. Deliveries have not yet been completed.

## NATURAL HYDRAULIC CEMENT.

The annual contract for furnishing natural hydraulic cement was awarded to a new company, the proposals opened September 22, being their first tender to the District. While their ability to fulfill a contract from their own mill seemed questionable, the specifications and contracts amply secured the District from loss through failure to deliver cement as required. Because of the tardiness of the contractors, it was necessary to go repeatedly into the market and purchase cement. Four thousand four hundred and twenty-five barrels were bought under these conditions, and the increased cost, amounting to \$44, was charged against the contractors. With the exception of about 600 barrels, all cement furnished by the contractors was of a brand other than their own. It has, however, all passed the tests provided in the specifications, and the deliveries of the past spring seem to have given much satisfaction.

While the prosecution of this contract has caused this office much care and annoyance, the District has lost absolutely nothing, because of what may be termed the slowness of the contractors. In view of the fact that competition in this line has been somewhat restricted, and the low prices at which it has been lately possible to buy cement, the advisability of the course pursued seems patent. The prices paid under this contract were \$1 for barreled cement and 79 cents for cement in sacks. The prices for the previous year were \$1.05 and 90 cents, respectively.

This contract is still incomplete. To July 1, there were purchased, both under the contract and in open market, 27,740½ barrels, at a cost of \$24,218.16.

During the past two years the District has been purchasing much of its cement in sacks, thereby reducing the cost by about 25 per cent. If this were applied to the entire cement business, the saving would be somewhere in the neighborhood of \$7,500 per annum. It is recommended that during the current year only barreled cement sufficient for outlying jobs be purchased. Many of the sewer contracts are drawn requiring the District to furnish cement in barrels. A change in this respect is suggested.

Another departure in the District's cement business was the delivery and issue of cement at the contractor's place of business instead of the District's storehouse on Canal street. This practice saves the hauling charge of about 5 cents per barrel. As the District uses from 30,000 to 40,000 barrels annually, this course means a net saving of something over \$1,200, after allowing for the additional storekeeper which this system involves. The contractor insures the safety of the cement; and, as the District is represented by its storekeeper, there is no real objection to urge against this practice. Two years' experience confirms this statement.

## PORTLAND CEMENT.

Of Portland cement 2,899 barrels were purchased from the 1894-95 appropriation, at a cost of \$6,130.40. The price paid was \$2.12 per barrel; \$2.29 was the ruling price during 1893-94.

All Portland cement furnished during the year was of domestic manufacture. This, with the exception of 300 barrels purchased as an experiment during the two preceding years, is the first American Portland cement used in District sewers. As far as can be ascertained it has given thorough satisfaction. The reports of the inspector of asphalts and cements show it to be ground very fine and to possess great tensile strength.

## SAND.

Sand to the amount of 713½ cubic yards was purchased from the 1894-95 appropriation. This small quantity is explained by the fact that the lowest bid for furnishing concrete sand was 21 per cent higher than that of the preceding year, and this at a time when the ruling prices of all materials were low. It so happened that the supply on hand was quite large, the result of accumulated balances from prior years. All bids were therefore rejected, and the year's requirements were met from this stock. Proposals have recently been received and contract awarded for this class at 44 cents per cubic yard, 13 cents lower than the lowest price last summer. About 7,300 cubic yards of this sand were used during the year.



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Screened sand was purchased as needed, the prices ranging from 45 to 70 cents per cubic yard. The total amount expended was \$412.54.

### PEBBLES.

In continuance of the practice inaugurated during the summer of 1893, 4,512 $\frac{1}{2}$  cubic yards of screened pebbles were purchased for use in concrete around sewers. The total cost was \$3,330.38. Seventy-five cents per cubic yard was the ruling price, 10 cents less than that paid the year previous. Broken stone, formerly used for this purpose, cost \$1.50 per yard.

### BLUESTONE TRAP FRAMES AND COVERS.

No contract for these articles was awarded until the cold weather made it necessary to discontinue the building of concrete covers. Fifty-nine bluestone covers, etc., were purchased between the commencement of the winter season and the close of the fiscal year. The prices range from \$16.50 to \$17.75 and \$18 to \$19 for side and corner traps, respectively. There were expended in this line \$999.75.

### CASTINGS.

The castings purchased during the year consisted of 616 manhole frames, 696 manhole covers, 178 alley grates and frames, 12 extra grates, and 600 water stopcock boxes; 2,128 wrought-iron manhole steps are also included in this account. In addition, 502 steps, costing \$58.92, were made at the blacksmith shop. The stopcock boxes were what is known as Buffalo pattern. The total expenditures for castings were \$5,053.13.

### LUMBER.

Of lumber 207,506 feet were purchased as needed, at a cost of \$3,907.23.

### PITCH.

Experiments made by the inspector of asphalts and cements having demonstrated the superiority of the Scotch pitch, 4,950 gallons were purchased, at a cost of \$383.62, 7 $\frac{1}{4}$  cents per gallon being the price paid.

### BROKEN STONE.

Of broken stone 66 $\frac{1}{2}$  cubic yards were purchased, at a cost of \$97.83. This includes granolithic used in concrete basin tops.

### BLUESTONE FLAGGING.

Of bluestone flagging 61 feet were purchased for use in manholes repaired to accommodate electric railroad built by Metropolitan Railroad Company. Twenty-seven cents per foot (\$16.47 in all) were paid.

### STRUCTURAL STEEL.

There were expended for structural steel for bridges \$211.50.

### REPAIRS TO TOOLS.

There were expended \$185.28 in repairing tools, including the steeling of 472 picks, at 35 cents each. The work was not thoroughly satisfactory. The District has recently established its own blacksmith shop with good results, the work being of better character and less expensive than under the old system. The question of providing sufficient work to keep this shop running is now engaging attention.

### EMPLOYEES.

There were paid to employees of the division other than those on the annual roll \$7,473.92. The appropriation act provides for two inspectors of property and one messenger.

In addition to the above, \$6.62 were expended for hauling and \$300 for rent of one property yard.

Statements showing expenditures in detail, also list of per diem employees, herewith.

Respectfully submitted.

L. T. BOISEAU,  
*Superintendent of Property.*

The ENGINEER COMMISSIONER,  
*District of Columbia.*  
(Through Capt. Lansing H. Beach, assistant.)

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 829

Construction materials purchased on account of appropriations, 1894-95.

| Appropriation.                                 | Granite curbing. |            | Granite blocks. |          | Vitrified paving bricks. |          | Vitrified paving blocks. |            |
|--|------------------|------------|-----------------|----------|--------------------------|----------|--------------------------|------------|
|  | Feet.            | Cost.      | Num-ber.        | Cost.    | Num-ber.                 | Cost.    | Number.                  | Cost.      |
| Work on streets and ave-<br>nues.....          | 10,892.69        | \$8,301.30 | 35,750          | \$848.30 | 18,546                   | \$333.83 | 182,106                  | \$4,152.02 |
| Permit work.....                               | 22,356.11        | 17,845.97  |                 |          | 61,047                   | 1,098.84 | 674,918                  | 15,388.13  |
| Current repairs streets, etc.                  | 62.70            | 78.37      | 2,525           | 65.65    | 20,142                   | 362.54   | 63,131                   | 1,439.39   |
| Constructing county roads.                     | 233.46           | 187.99     |                 |          |                          |          | 32,894                   | 749.98     |
| Repairs concrete pave-<br>ments.....           | 220.56           | 271.36     |                 |          | 4,115                    | 74.07    | 123,817                  | 2,823.03   |
| Repairs sidewalks and<br>curbs.....            | 537.04           | 388.54     |                 |          |                          |          |                          |            |
| Pumping expenses and<br>pipe distribution..... |                  |            |                 |          |                          |          | 300                      | 6.84       |
| Engine houses.....                             | 168.05           | 129.64     |                 |          |                          |          | 5,373                    | 122.50     |
| Plumbers' assessment fund.                     |                  |            |                 |          | 1,080                    | 19.44    |                          |            |
| Deposits.....                                  | 87.96            | 119.62     |                 |          | 4,065                    | 73.17    | 12,117                   | 276.26     |
| Total.....                                     | 34,558.57        | 27,322.79  | 38,275          | 913.95   | 108,995                  | 1,961.89 | 1,094,656                | 24,958.15  |
| Estimated expendi-<br>tures.....               | 34,558.57        | 27,322.79  | 38,275          | 913.95   | 108,995                  | 1,961.89 | 1,094,656                | 24,958.15  |

| Appropriation.  | Vitrified sewer bricks. |            | Red paving bricks. |           | Red sewer bricks. |          | Asphalt tiles and blocks. |             |
|---|-------------------------|------------|--------------------|-----------|-------------------|----------|---------------------------|-------------|
|   | Num-ber.                | Cost.      | Number.            | Cost.     | Num-ber.          | Cost.    | Num-ber.                  | Cost.       |
| Work on streets and ave-<br>nues.....                   |                         |            | 800                | \$7.60    | 24,466            | \$146.80 |                           |             |
| Permit work.....  |                         |            | 1,234,239          | 11,713.64 | 246,651           | 1,510.70 | 180,754                   | \$11,303.40 |
| Current repairs streets, etc.                           |                         |            | 18,350             | 158.33    | 7,766             | 46.40    | 8,774                     | 552.76      |
| Repairs county roads.....                               |                         |            | 1,400              | 8.40      |                   |          |                           |             |
| Constructing county roads.                              |                         |            | 6,000              | 57.00     | 9,933             | 59.60    |                           |             |
| Repairs concrete pave-<br>ments.....                    |                         |            |                    |           | 24,050            | 154.62   |                           |             |
| Main and pipe sewers.....                               | 135,000                 | \$2,227.50 |                    |           | 124,822           | 847.63   |                           |             |
| Suburban sewers.....                                    | 21,200                  | 349.80     |                    |           | 41,915            | 290.76   |                           |             |
| Relief sewers and replac-<br>ing obstructed sewers..... |                         |            |                    |           | 114,050           | 721.80   |                           |             |
| Cleaning and repairing<br>sewers and basins.....        | 7,742                   | 127.74     | 1,800              | 12.35     | 101,247           | 639.14   |                           |             |
| Main intercepting sewer...                              | 316,821                 | 5,227.55   |                    |           |                   |          |                           |             |
| Rock Creek intercepting<br>sewer.....                   | 45,000                  | 742.50     |                    |           |                   |          |                           |             |
| Automatic siphons.....                                  |                         |            |                    |           | 22,497            | 134.98   |                           |             |
| Pumping expenses and<br>pipe distribution.....          |                         |            |                    |           |                   |          | 845                       | 53.22       |
| Extension high service....                              |                         |            |                    |           | 2,050             | 20.91    |                           |             |
| Engine houses.....                                      |                         |            |                    |           |                   |          | 7,500                     | 472.50      |
| Plumbers' assessment fund.                              |                         |            |                    |           |                   |          | 4,000                     | 252.00      |
| Deposits.....   |                         |            | 7,064              | 67.11     | 22,416            | 152.18   |                           |             |
| Total.....  | 525,763                 | 8,675.09   | 1,269,153          | 12,024.43 | 741,863           | 4,725.52 | 193,867                   | 2,633.88    |
| Estimated expendi-<br>tures.....                        | 525,763                 | 8,675.09   | 1,269,153          | 12,024.43 | 741,863           | 4,725.52 | 193,867                   | 2,633.88    |

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*Construction materials purchased on account of appropriations, 1894-95—Continued.*

| Appropriation.   | Invert blocks.   |            | Sewer-pipe,<br>branches and<br>bends. |           | Natural cement.  |           | Portland cement. |          |
|--|------------------|------------|---------------------------------------|-----------|------------------|-----------|------------------|----------|
|  | Feet.            | Cost.      | Feet.                                 | Cost.     | Barrels.         | Cost.     | Barrels.         | Cost.    |
| Work on streets and ave-<br>nues.....                  |                  |            | 147                                   | \$13.92   | 65½              | \$51.94   | 7½               | \$15.72  |
| Permit work.....                                       |                  |            | 131,131                               | 4,859.97  | 5,598            | 4,623.79  | 200              | 424.00   |
| Current repairs streets, etc.                          |                  |            | 150                                   | 30.57     | 640½             | 509.25    | 46½              | 98.58    |
| Repairs county roads.....                              |                  |            | 1,671                                 | 282.67    | 7                | 5.53      | 4                | 8.48     |
| Constructing county roads.                             |                  |            | 451                                   | 138.26    | 91½              | 75.44     | 8                | 16.96    |
| Repairs concrete pave-<br>ments.....                   |                  |            | 1,849                                 | 75.60     | 73               | 58.09     | 10½              | 21.73    |
| Repairs sidewalks and<br>curbs.....                    |                  |            |                                       |           | 22               | 17.38     | 53               | 112.36   |
| Construction and repair<br>bridges.....                |                  |            |                                       |           | 162              | 159.69    |                  |          |
| Main and pipe sewers.....                              | 14,881½          | \$1,952.60 | 12,697                                | 3,862.20  | 14,050½          | 3,383.07  | 906½             | 1,917.43 |
| Suburban sewers.....                                   | 1,475            | 590.00     | 5,130                                 | 1,552.21  | 1,437½           | 1,199.29  | 146              | 309.52   |
| Relief sewers and replac-<br>ing obstructed sewers.... | ( <sup>1</sup> ) |            | 26,901                                | 7,130.13  | 14,955½          | 4,131.18  | 50               | 106.00   |
| Cleaning and repairing<br>sewers and basins.....       | 78               | 31.20      | 21,563                                | 223.78    | 1,100            | 995.00    | 100              | 212.00   |
| Main intercepting sewer...                             | 125              | 50.00      | 81                                    | 30.82     | 17,767           | 7,578.61  | 1,105            | 2,332.00 |
| Rock Creek intercepting<br>sewer.....                  | 1,828½           | 731.40     | 261                                   | 30.66     | ( <sup>1</sup> ) |           | 220              | 466.40   |
| Automatic siphons.....                                 |                  |            | 23                                    | 1.92      | 99               | 79.89     | 10½              | 22.26    |
| Pumping expenses and<br>pipe distribution.....         |                  |            | 300                                   | 13.50     | 970½             | 794.10    | 5                | 10.60    |
| Extension high service....                             |                  |            | 198                                   | 34.11     | 427              | 338.39    | 22½              | 47.70    |
| Purchase and repair pumps.                             |                  |            |                                       |           | 1                | .70       |                  |          |
| Engine houses.....                                     |                  |            |                                       |           | 10               | 7.90      |                  |          |
| Plumbers' assessment fund.                             |                  |            |                                       |           | 95½              | 75.44     |                  |          |
| Depoits.....   |                  |            | 1,200                                 | 117.23    | 166½             | 132.59    | 3½               | 7.60     |
| Engineer stables.....                                  |                  |            |                                       |           | 1                | .79       | ½                | 1.06     |
| Total.....   | 18,388           | 3,355.20   | 183,753                               | 18,397.55 | 27,740½          | 24,218.10 | 2,899            | 6,130.40 |
| Material to be purchased<br>(estimated).....           | 1,820            | 738.00     | 19,195                                | 4,451.02  | 15,352           | 14,554.56 |                  |          |
| Estimated expendi-<br>tures.....                       | 10,208           | 4,093.20   | 102,948                               | 22,348.57 | 43,092½          | 38,772.66 | 2,899            | 6,130.40 |

<sup>1</sup> Incomplete.<sup>2</sup> Including 2 vent traps.



*Construction materials purchased on account of appropriations, 1894-95—Continued.*

| Appropriation.                                      | Sand.                               |                | Pebbles.                              |                   | Broken stone.                        |               | Bluestone trap tops, etc. |                |
|---|-------------------------------------|----------------|---------------------------------------|-------------------|--------------------------------------|---------------|---------------------------|----------------|
|   | Cu. yds.                            | Cost.          | Cu. yds.                              | Cost.             | Cu. yds.                             | Cost.         | Number.                   | Cost.          |
| Work on streets and avenues .....                   | 35 $\frac{1}{2}$                    | \$20. 68       | 10                                    | \$7. 50           | 1                                    | \$1. 75       | 0                         | \$103. 50      |
| Permit work .....                                   | 111                                 | 72. 46         | 1, 817 $\frac{3}{4}$                  | 1, 363. 25        | 50 $\frac{32}{100}$                  | 70. 92        | .....                     | .....          |
| Current repairs streets, etc. ....                  | 4 $\frac{1}{2}$                     | 2. 99          | 107 $\frac{3}{4}$                     | 30. 75            | .....                                | .....         | 4                         | 69. 00         |
| Repairs county roads .....                          | 10                                  | 6. 90          | 50                                    | 37. 50            | .....                                | .....         | .....                     | .....          |
| Constructing county roads .....                     | 4 $\frac{3}{4}$                     | 3. 26          | 3 $\frac{1}{2}$                       | 2. 50             | .....                                | .....         | .....                     | .....          |
| Repairs concrete pavements .....                    | 27 $\frac{7}{12}$                   | 16. 18         | 11 $\frac{1}{8}$                      | 8. 38             | 7 $\frac{58}{1000}$                  | 11. 84        | 6                         | 104. 25        |
| Repairs sidewalks and curbs .....                   | 51                                  | 23. 97         | 3 $\frac{1}{2}$                       | 2. 50             | .....                                | .....         | .....                     | .....          |
| Main and pipe sewers .....                          | 119 $\frac{1}{8}$                   | 72. 02         | 841 $\frac{1}{8}$                     | 576. 99           | 5 $\frac{5}{8}$                      | 10. 54        | 17                        | 297. 50        |
| Suburban sewers .....                               | 46 $\frac{7}{12}$                   | 27. 71         | 300                                   | 225. 00           | 1 $\frac{1}{8}$                      | 2. 20         | 12                        | 207. 00        |
| Relief sewers and replacing obstructed sewers ..... | 31 $\frac{1}{2}$                    | 20. 18         | 1, 079 $\frac{1}{2}$                  | 809. 62           | .....                                | .....         | .....                     | .....          |
| Cleaning and repairing sewers and basins .....      | 49 $\frac{1}{8}$                    | 33. 92         | 160                                   | 119. 99           | $\frac{1}{8}$                        | 58            | 10                        | 184. 00        |
| Automatic siphons .....                             | 17 $\frac{1}{8}$                    | 11. 87         | 14 $\frac{1}{2}$                      | 10. 75            | .....                                | .....         | .....                     | .....          |
| Pumping expenses and pipe distribution .....        | 44 $\frac{5}{8}$                    | 21. 07         | 11 $\frac{3}{8}$                      | 8. 75             | .....                                | .....         | .....                     | .....          |
| Extension high service .....                        | 27 $\frac{5}{8}$                    | 13. 38         | 14 $\frac{5}{8}$                      | 11. 13            | .....                                | .....         | .....                     | .....          |
| Purchase and repair pumps .....                     | $\frac{1}{2}$                       | 24             | .....                                 | .....             | .....                                | .....         | .....                     | .....          |
| Engine houses .....                                 | .....                               | .....          | 3 $\frac{1}{2}$                       | 2. 50             | .....                                | .....         | .....                     | .....          |
| Plumbers' assessment fund .....                     | 1 91 $\frac{3}{8}$                  | 43. 09         | 201 $\frac{1}{8}$                     | 15. 12            | .....                                | .....         | .....                     | .....          |
| Deposits .....                                      | 1 40 $\frac{3}{8}$                  | 21. 39         | 64 $\frac{1}{2}$                      | 48. 15            | .....                                | .....         | 2                         | 34. 50         |
| Engineer stables .....                              | 1                                   | 69             | .....                                 | .....             | .....                                | .....         | .....                     | .....          |
| <b>Total .....</b>                                  | <b>713<math>\frac{7}{12}</math></b> | <b>412. 54</b> | <b>4, 512<math>\frac{3}{4}</math></b> | <b>3, 330. 38</b> | <b>66<math>\frac{32}{100}</math></b> | <b>97. 83</b> | <b>59</b>                 | <b>999. 75</b> |
| <b>Estimated expenditures .....</b>                 | <b>713<math>\frac{7}{12}</math></b> | <b>412. 54</b> | <b>4, 512<math>\frac{3}{4}</math></b> | <b>3, 330. 38</b> | <b>66<math>\frac{32}{100}</math></b> | <b>97. 83</b> | <b>59</b>                 | <b>999. 75</b> |

| Appropriation.                                   | Castings.       |            |               |              |                |                 | Lumber.        |                 | Pitch.       |               |
|--|-----------------|------------|---------------|--------------|----------------|-----------------|----------------|-----------------|--------------|---------------|
|  | Manhole frames. | Covers.    | Alley grates. | Water boxes. | Manhole steps. | Cost.           | Ft., B. M.     | Cost.           | Gallons.     | Cost.         |
| Work on streets and avenues.....                 | 2               | 11         |               |              | 15             | \$27.41         |                |                 | 300          | \$23.25       |
| Permit work.....                                 | 191             | 191        | 19            | 500          | 905            | 1,580.54        | 70,303         | \$887.79        | 1,100        | 85.25         |
| Current repairs streets, etc.....                |                 | 4          | 6             | 100          |                | 128.20          | 3,980          | 97.70           | 1,875        | 145.32        |
| Repairs county roads.....                        |                 |            |               |              |                |                 | 3,984          | 47.81           | 50           | 3.88          |
| Constructing county roads.....                   |                 |            |               |              |                |                 | 2,032          | 24.39           |              |               |
| Repairs concrete pavements.....                  | 1               | 14         | 4             |              | 5              | 48.02           | 5,892          | 141.67          |              |               |
| Construction and repair bridges.....             |                 |            |               |              |                |                 | 2102,700       | 2,313.52        |              |               |
| Main and pipe sewers.....                        | 216             | 248        | 59            |              | 452            | 1,615.55        | 37,745         | 217.71          |              |               |
| Suburban sewers.....                             | 30              | 40         |               |              | 150            | 198.19          | 1,376          | 16.52           |              |               |
| Relief sewers and replacing obstructed sewers... | 100             | 100        |               |              | 4345           | 534.27          | 3,708          | 44.75           |              |               |
| Cleaning and repairing sewers and basins.....    | 49              | 49         | 84            |              | 85             | 652.89          | 4,604          | 76.32           |              |               |
| Main intercepting sewer.....                     | 4               | 4          |               |              | 40             | 26.81           |                |                 |              |               |
| Rock Creek intercepting sewer.....               | 4               | 4          | 3             |              | 30             | 46.69           |                |                 |              |               |
| Automatic siphons.....                           | 3               | 3          |               |              | 24             | 18.09           | 448            | 13.85           |              |               |
| Gauging sewers and rainfall.....                 |                 |            |               |              |                |                 | 694            | 24.70           |              |               |
| Pumping expenses and pipe distribution.....      |                 |            |               |              |                |                 |                |                 | 708          | 54.85         |
| Extension high service.....                      | 1               | 1          |               |              | 6              | 5.79            |                |                 | 162          | 12.56         |
| Plumbers' assessment fund.....                   |                 |            |               |              |                |                 |                |                 | 755          | 58.51         |
| Deposits.....                                    | 15              | 18         | 3             |              | 71             | 111.76          | 42             | 50              |              |               |
| <b>Total.....</b>                                | <b>616</b>      | <b>696</b> | <b>178</b>    | <b>600</b>   | <b>2,128</b>   | <b>4,994.21</b> | <b>207,506</b> | <b>3,907.23</b> | <b>4,950</b> | <b>383.62</b> |
| <b>Estimated expenditures.....</b>               | <b>616</b>      | <b>696</b> | <b>178</b>    | <b>600</b>   | <b>2,128</b>   | <b>4,994.21</b> | <b>207,506</b> | <b>3,907.23</b> | <b>4,950</b> | <b>383.62</b> |

<sup>1</sup> Incomplete.

<sup>2</sup>Including 7 cedar posts.

\* Including 10,500 oak stakes.

<sup>4</sup> Additional steps made at District of Columbia shop.

## 832 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Construction materials purchased on account of appropriations, 1894-95—Continued.*

| Appropriation.                                      | Flagging. |         | Hauling. | Repairing tools. | Services. | Structural steel. | Rent of property yards. | Total.      |
|---|-----------|---------|----------|------------------|-----------|-------------------|-------------------------|-------------|
|   | Feet.     | Cost.   |          |                  |           |                   |                         |             |
| Work on streets and avenues .....                   |           |         | \$0.72   | \$1.60           | \$974.88  |                   |                         | \$15,032.72 |
| Permit work .....                                   |           |         | 1.00     | 101.34           | 2,530.65  |                   |                         | 75,471.64   |
| Current repairs streets, etc. ....                  |           |         |          |                  | 154.00    |                   |                         | 4,019.80    |
| Repairs county roads .....                          |           |         |          |                  | 14.25     |                   |                         | 415.42      |
| Constructing county roads .....                     |           |         |          |                  | 78.00     |                   |                         | 1,393.38    |
| Repairs concrete pavements .....                    |           |         |          |                  | 97.80     |                   |                         | 3,906.64    |
| Repairs sidewalks and curbs .....                   |           |         |          |                  | 39.00     |                   |                         | 583.75      |
| Construction and repair bridges .....               |           |         |          |                  | 14.70     | \$211.50          |                         | 2,699.41    |
| Main and pipe sewers .....                          |           |         |          | 70.00            | 872.08    |                   |                         | 17,922.82   |
| Suburban sewers .....                               |           |         |          |                  | 250.16    |                   |                         | 5,218.36    |
| Relief sewers and replacing obstructed sewers ..... |           |         |          |                  | 849.24    |                   |                         | 14,347.17   |
| Cleaning and repairing sewers and basins .....      |           |         |          | 2.34             | 86.84     |                   |                         | 3,398.09    |
| Main intercepting sewer .....                       |           |         | 4.90     |                  | 723.10    |                   |                         | 15,973.79   |
| Rock Creek intercepting sewer .....                 |           |         |          |                  | 651.19    |                   |                         | 2,668.84    |
| Automatic syphons .....                             |           |         |          |                  | 20.85     |                   |                         | 314.46      |
| Gauging sewers and rainfall .....                   |           |         |          |                  |           |                   |                         | 24.70       |
| Pumping expenses and pipe distribution .....        |           |         |          |                  |           |                   |                         | 962.93      |
| Extension high service .....                        |           |         |          |                  |           |                   |                         | 483.97      |
| Purchase and repair pumps .....                     |           |         |          |                  |           |                   |                         | 1.03        |
| Engine houses .....                                 |           |         |          |                  |           |                   |                         | 735.04      |
| Plumbers' assessment fund .....                     |           |         |          |                  | 87.00     |                   |                         | 550.60      |
| Deposits .....                                      | 61        | \$16.47 |          |                  | 30.18     |                   |                         | 1,209.25    |
| Engineer stables .....                              |           |         |          |                  |           |                   |                         | 2.54        |
| Rent property yards .....                           |           |         |          |                  |           |                   | \$300.00                | 300.00      |
| Total .....   | 61        | 16.47   | 6.62     | 185.28           | 7,473.92  | 211.50            | 300.00                  | 167,492.03  |
| Material to be purchased (estimated) .....          |           |         |          |                  |           |                   |                         | 19,743.58   |
| Estimated expenditures .....                        | 61        | 16.47   | 6.62     | 185.28           | 7,473.92  | 211.50            | 300.00                  | 187,235.61  |

## DIVISION OF HIGHWAY EXTENSIONS.

OFFICE OF THE ENGINEER COMMISSIONER,  
*Washington, September 30, 1895.*

SIR: I have the honor to submit the following report of work in this department for the fiscal year ended June 30, 1895:

The preparation of the "highway extension plans," under the act of March, 1893, and "plats of subdivisions," under the act of 1888, have been made jointly by the force of this office.

## PERMANENT SYSTEM OF HIGHWAYS.

That part of the District north of the city and between North Capitol street extended and Rock Creek has been designated as section No. 1 of the highway plans. The surveys, calculations, etc., were completed on this section by the end of the year, and a bound volume of 40 sheets, showing all necessary lines, data, and explanations was submitted to and approved by the Commissioners of the District of Columbia.

Section No. 2 was made to include that part of the District north of the city and between North Capitol street extended and the Eastern Branch. A tentative map, on a scale of 1 inch to 400 feet, has been drawn of the whole section, showing lines of contemplated highways and present contours.

Detail maps, on a scale of 1 inch to 100 feet, were made of all recorded subdivisions of this section. These maps are on 20 sheets, 24 by 30 inches, and 200 lithographs were made of each of 19 of them. A set of these lithographs has been joined, so as to form 3 large maps of the section, and contours have been platted (enlarged) upon them from the Coast Survey sheets. These large sheets are to serve for detail study in the location of permanent highways. A set has also been prepared in volume form, which will receive all calculations and details in regard to new locations, and will include 43 sheets.

Section No. 3, which includes all the District west of Rock Creek and outside of Georgetown, has in part been treated by Messrs. Olmsted, Olmsted, and Elliot, and very little study has been given it by this office. A tentative map was made of this area early in the year, in which a plan was shown for street lines along Massachusetts avenue extended and the Tenleytown road. This plan simply followed a system previously made for this section under the act of 1888 and which is conformed to by several recorded subdivisions. It has lately been proposed to extend this plan to Connecticut avenue, and to there connect with a system of curved highways running to the Rock Creek Park. Between Massachusetts avenue extended and the Conduit road is another section similar to that near the park, and requiring a like departure from right line extensions.

Section No. 4 has been made to embrace that part of the District east and south of the Eastern Branch. It is the most difficult part of the District to deal with in formulating some highway plan, and will not admit of direct extensions without an enormous expense. The irregular subdivisions of Anacostia, Garfield, and Barry Farm are also a great impediment to any well-devised plan.

The high ridge running parallel with the District line affords a fine location for an avenue several miles in length which will in part give a view of the whole city.

Some little study has been given to the location of such an avenue, lines of slight curvature being suggested in certain parts in order to retain the best grade and outlook.

Special surveys have been made for opening Albemarle street; locating streets in West Brookland; for new boundary of Zoo Park at Connecticut avenue; for street lines west of Tenleytown; for Massachusetts avenue extended, and for property lines at Fourteenth street and Spring road.

A number of azimuth lines have been located and marked by monuments and subdivisions connected by transit lines with various points of reference. Maps have been made of all these surveys and sketches, and plans submitted to this office from time to time have been passed upon.

Very respectfully,

WM. P. RICHARDS,  
*Assistant Engineer.*

Maj. CHARLES F. POWELL,  
*Engineer Commissioner, District of Columbia.*

## REPORT OF CHIEF CLERK, ENGINEER'S DEPARTMENT.

OFFICE OF THE ENGINEER COMMISSIONER,  
*Washington, July 16, 1895.*

MAJOR: I have the honor to submit the following report for the fiscal year ended June 30, 1895:

|   |         |
|---|---------|
| Communications received, briefed, and recorded in L. R. book..... | 10, 385 |
| Indorsements, references, and reports on above .....              | 56, 925 |
| Letters and orders prepared .....                                 | 8, 524  |
| Copies of contracts drawn.....                                    | 700     |
| Vouchers and bills prepared, recorded, and forwarded.....         | 4, 351  |

Schedules of bids received during the fiscal year for work and materials under the Engineer office, and statements of contracts for street improvement, sewers, construction material, supplies, and miscellaneous work are herewith.

Very respectfully,

A. Y. LAKENAN,  
*Chief Clerk, Engineer's Office.*

Maj. CHARLES F. POWELL,  
*Corps of Engineers, U. S. A.,*  
*Engineer Commissioner of the District of Columbia.*



## Statement of contracts for the improvement of streets and roads for fiscal year 1895.

| Con-<br>tract. | Date.            | Contractor.   | Location.   | Character of work.   |
|----------------|------------------|---|---|--|
| 1884           | 1894.<br>Sept. 8 | Andrew Gleeson, Washington, D. C.                               | Twelfth street NE. extended.  | Grade and regulate.  |
| 1886           | Sept. 12         | George Killeen, Washington, D. C.                               | Prospect street, from Thirty-sixth to Thirty-eighth.  | Do.  |
| 1887           | Sept. 8          | A. N. Brady, Washington, D. C.                                  | Pennsylvania avenue and Branch avenue.  | Do.  |
| 1890           | Sept. 14         | R. G. Israel, Washington, D. C.                                 | Massachusetts avenue extended.  | Grade.   |
| 1901           | Sept. 17         | { Washington Asphalt Block and Tile Co., Washing-<br>ton, D. C. | Canal street SW., from B to C.  | Lay asphalt.   |
| 1904           | Sept. 18         | Thomas H. Thomas, New York City.                                | { Valley street, from N to P.<br>K street NW., from First to Third.<br>East Capitol street, from Eleventh to Thirteenth.<br>V street NW., from Thirteenth to Fifteenth.   | Block pavement.<br>Laying asphalt pavement on cobble rubble or macadam base. |
| 1908           | Sept. 19         | The Cranford Paving Co., Washington, D. C.                      | { Fifteenth street NW., from N to V.<br>Tenth street NW., from T to U.<br>First street NW., from K to Pierce.<br>T street NW., from Fourteenth to New Hampshire avenue.<br>Fourth street NE., from H to K.<br>Eighth street SW., from E to H.<br>Massachusetts avenue, from Second to Fourth NE.<br>Eighth street SE., from East Capitol to North Carolina avenue<br>Fourteenth street extended, from Kenyon street to Whitney avenue.<br>Eighteenth street extended, from Florida avenue to Columbia road. | Lay asphalt pavement on 4-inch and 6-inch hydraulic base.                    |
| 2010           | Oct. 19          | Washington Asphalt Block and Tile Co., Washing-<br>ton, D. C.   | New York avenue, from Ninth street to Tenth (parking).<br>D street SE., from Ninth street to Kentucky avenue.   | Lay gravel roadway.  |
| 2023           | Oct. 22          | Hussey & Brown, Washington, D. C.                               | I street NW., from M to N.  | Lay granite block pavement.  |
| 2025           | Oct. 22          | Cudmore & Frawley, Washington, D. C.                            | Twelfth street SE., from Lincoln Park to Pennsylvania avenue.   | Lay gravel roadway.  |
| 2034           | Nov. 10          | J. A. Blundon, Washington, D. C.                                | Montgomery street, from Bladensburg road to Brightwood avenue.  | Repair.  |
| 2035           | Nov. 12          | Washington Asphalt Block and Tile Co., Washing-<br>ton, D. C.   | Fifteenth street NE., from East Capitol to E.   | Lay gravel roadway.  |
| 2037           | Nov. 16          | Lyons Bros., Washington, D. C.                                  | M street NE., from Twelfth street to Trinidad avenue.   | Lay macadam roadway.   |
| 2038           | Nov. 19          | C. H. Eslin, Washington, D. C.                                  | C street NE., from Twelfth street to Tennessee avenue.  | Lay gravel roadway.  |
| 2046           | Dec. 26<br>1895. | M. F. Talty, Washington, D. C.                                  | Eighteenth street NW., from Florida avenue to Columbia road.  | Grade sidewalks.   |
| 2051           | Jan. 16          | Skinner & Burrows, Washington, D. C.                            | Entrance to Zoo Park, from Woodley Lane road.   | Grade.   |
| 2053           | Jan. 17          | Horn & Gaskins, Washington, D. C.                               | First street extended, from V to Michigan avenue.   | Grade sidewalk space.  |
| 2070           | Apr. 16          | Andrew Gleeson, Washington, D. C.                               | Kenesaw avenue, from Fifteenth street to the Zoo Park.  | Grade and gravel.  |
| 2077           | Apr. 17          | M. F. Talty, Washington, D. C.                                  | Sixteenth street, from Prospect to Superior streets in Meridian Hill.   | Macadamize, grade, and regulate.   |
| 2072           | Apr. 18          | Cudmore & Frawley, Washington, D. C.                            | Spring street, Anacostia.   | Grade and lay cobble gutters and cross-<br>ings.                             |
| 2073           | Apr. 24          | Langhorne, Allen & Co., Washington, D. C.                       | Massachusetts avenue extended.  | Grade.   |

|      |            |  |  |   |
|------|------------|--|--|---|
| 2074 | Apr. 29    | M. H. Cavanaugh, Washington, D. C.                       | Albemarle street, from Grant road to Connecticut avenue.....     | Construct culvert.  |
| 2075 | ....do ... | Lyons Bros., Washington, D. C.                           | Road from Broad Branch to Chevy Chase Circle.....                | Grade and lay macadam roadway.  |
| 2076 | May 8      | Washington Asphalt Block and Tile Co., Washington, D. C. | Such streets as ordered.....                                     | Lay asphalt block pavement.   |
| 2077 | May 4      | The Cranford Paving Co., Washington, D. C.               | ....do .....   | Lay standard asphalt pavement.  |
| 2078 | May 10     | Andrew Gleeson, Washington, D. C.                        | Eleventh street NE., from Maryland avenue to Florida avenue..... | Grade, relay cobble gutters and cross-ings, and relay macadam pavement. |
| 2079 | May 13     | Knight & Mullen, Washington, D. C.                       | Albemarle street, from Grant road to Connecticut avenue.....     | Grade.  |
| 2080 | May 21     | Cudmore & Fawley, Washington, D. C.                      | Florida avenue, from New York avenue to Brentwood road.....      | Grade, lay cobble gutters and cross-ings, macadam roadway.              |
|      |            |  | Delaware avenue, from G to K streets SW .....                    |   |

## Statement of contracts for constructing sewers during fiscal year 1895.

| Con-<br>tract. | Date.                            | Contractor.  | Location.   | To construct—  |
|----------------|----------------------------------|--|---|--|
| 1921<br>1922   | 1894.<br>Aug. 6<br>.....do ..... | E. G. Gummel, Washington, D. C.<br>Jas. McCandlish, Washington, D. C.  | G street SW., from Third to Four-and-a-half<br>L street NE., from North Capitol to First  | 630 linear feet 24-inch pipe sewer.<br>300 linear feet 4 feet diameter con-<br>crete sewer.  |
| 1923           | Aug. 7                           | Ralph Wormley, Washington, D. C.                                       | M street SE., from Eighth to Ninth.<br>Fourteenth street SE., from A to B.  | 300 linear feet 24-inch pipe sewer.<br>400 linear feet 2.75 by 4.125 feet con-<br>crete sewer.   |
| 1924           | .....do .....                    | R. H. Lamb, Washington, D. C.  | Thirteenth street NW., from Columbia road to Kenesaw ave-<br>nue.<br>Thirteenth street NW., from Kenesaw avenue to Kenyon<br>street.<br>Sherman avenue from Marshall to Farragut street   | 380 linear feet 2.25 by 3.375 feet con-<br>crete sewer.<br>370 linear feet 2 by 3 feet concrete<br>sewer.<br>355 linear feet 2.5 by 3.75 feet concrete<br>sewer.   |
| 2003           | Sept. 25                         | B. J. Coyle, Washington, D. C.   | Fifteenth street NE., from C street to Tennessee avenue   | 1,090 linear feet 3.25 by 4.875 feet; 440<br>linear feet 3 by 4.5 feet concrete<br>sewer.  |
| 2007           | Sept. 24                         | Buckley & Larguey, Washington, D. C.                                   | B street SE., from Nineteenth street to Anacostia River   | 420 linear feet 2.75 by 4.125 feet; 570<br>linear feet 2.5 by 3.75 feet; 350 linear<br>feet 2.25 by 3.375 feet concrete sewer.   |
| 2008           | Sept. 29                         | E. G. Gummel, Washington, D. C.  | Sherman avenue, from Sheridan to Farragut street  | 780 linear feet 2.25 by 3.375 feet con-<br>crete sewer.  |
| 2009           | Oct. 1<br>1895.                  | Cotton & Bolden, Washington, D. C.                                     | L street NE., from First to Delaware avenue<br>Sheridan street, from Sherman to Brightwood avenue<br>Whitney avenue, from Sherman to Brightwood avenue<br>Patterson street, from First to Second NE<br>Alley, square 711<br>M street NE., from First to Second<br>Sixth street NW., from R to S | 350 linear feet 21-inch pipe sewer.<br>840 linear feet 24-inch pipe sewer.<br>800 linear feet 18-inch pipe sewer.<br>170 linear feet 24-inch pipe sewer.<br>565 linear feet 21-inch pipe sewer.<br>600 linear feet 15-inch pipe sewer.<br>560 linear feet 24-inch; 980 linear feet,<br>21-inch pipe sewer. |
| 2050<br>2055   | Jan. 15<br>Feb. 25               | Jas. McCandlish, Washington, D. C.<br>Thos. Buckley, Washington, D. C. | Third street NE., from A to C<br>Second street NW., from F to Massachusetts avenue  | 60 linear feet 18-inch pipe sewer.<br>630 linear feet 24-inch pipe sewer.  |
| 2056           | Feb. 27                          | J. P. Larguey, Washington, D. C.                                       | Rock Creek Valley, from Woodley road to Piney Branch<br>Maryland avenue SW., from Third to Four-and-a-half street   | Intercepting sewer.<br>760 linear feet 24-inch pipe sewer.<br>1,030 linear feet 24-inch, 140 linear feet<br>21-inch, 650 linear feet 15-inch, 50<br>linear feet 12-inch pipe sewer.  |
| 2057           | Feb. 21                          | Bolden & Wormley, Washington, D. C.                                    | Eleventh street NW., from New York avenue to M street<br>Massachusetts avenue, from Ninth to Eleventh street NE<br>Holmead avenue, from Spring road to Whitney avenue   | 360 linear feet 21-inch, 300 linear feet<br>18-inch, 170 linear feet 12-inch pipe<br>sewer.<br>510 linear feet 24-inch, 950 linear feet<br>21-inch, 190 linear feet 18-inch, 350<br>linear feet 12-inch pipe sewer.  |



|      |         |                                      |   |  |
|------|---------|--------------------------------------|---|--|
| 2058 | Mar. 1  | Naylor & Brenizer, Washington, D. C. | M street SW., from Water to Sixth street                        | 35 linear feet 24-inch, 250 linear feet 21-inch, 190 linear feet 18-inch pipe sewer. |
| 2059 | Mar. 2  | Jno. Jacoby, Wilmington, Del.        | Sixth street SE., from Georgia avenue to Anacostia River        | 820 linear feet 6.25 diameter, brick and concrete sewer.                             |
| 2060 | Mar. 12 | Geo. S. Good & Co., Lock Haven, Pa.  | Twelfth street SE., from N street to Anacostia River            | 660 linear feet 5.75 diameter, brick and concrete sewer.                             |
| 2082 | June 11 | Thos. Buckley, Washington, D. C.     | Fourteenth street NW., from Florida avenue to Roanoke street.   | 1,320 linear feet 24-inch pipe sewer.  |
|      |         |                                      | North Capitol street, from O to P                               | 595 linear feet 21-inch pipe sewer.  |
|      |         |                                      | Sixth street SW., from G to H                                   | 225 linear feet 18-inch pipe sewer.  |
|      |         |                                      | I street SW., from Third to Four-and-a-half                     | 310 linear feet 24-inch, 310 linear feet 21-inch pipe sewer.                         |
|      |         |                                      | I street SW., from Crossing to Four-and-a-half                  | 50 linear feet 18-inch pipe sewer.   |
|      |         |                                      | H street SW., from Four-and-a-half to Sixth                     | 170 linear feet 15-inch, 295 linear feet 12-inch, 90 linear feet 10-inch pipe sewer. |
| 2084 | June 12 | Bolden & Wornley, Washington, D. C.  | Linden street, from Wilson to Pomeroy                           | 350 linear feet 2.25 by 3.375 feet concrete sewer.                                   |
| 2085 | June 15 | Lyons Bros.                          | Twelfth street NW., from Massachusetts avenue to M street.      | 570 linear feet 24-inch pipe sewer.  |
|      |         |                                      | Virginia avenue NW., from Twenty-first to Twenty-second street. | 400 linear feet 21-inch, 350 linear feet 18-inch pipe sewer.                         |

*Contracts for general supplies for fiscal year 1895.*

| Contract. | Date.    | Contractor.  | To furnish—                       |
|-----------|----------|--|-----------------------------------|
|           | 1894.    |  |                                   |
| 1928      | Aug. 16  | John H. Buscher, Washington, D. C.....                 | Fresh meat.                       |
| 1929      | Aug. 17  | John Kennedy, Washington, D. C.....                    | Fuel.                             |
| 1931      | Aug. 20  | J. C. Ergood, Washington, D. C.....                    | Groceries.                        |
| 1932      | Aug. 21  | H. I. Gregory, Washington, D. C.....                   | Tinware.                          |
| 1934      | Aug. 16  | J. P. Agnew & Co., Washington, D. C.....               | Fuel.                             |
| 1935      | Aug. 24  | Easton & Rupp, Washington, D. C.....                   | Stationery.                       |
| 1936      | Aug. 25  | J. F. Oyster, Washington, D. C.....                    | Groceries.                        |
| 1937      | Aug. 22  | J. E. Stake & Co., Washington, D. C.....               | Do.                               |
| 1938      | Aug. 23  | W. H. Moore & Co., Washington, D. C.....               | Blank forms and printing.         |
| 1939      | Oct. 19  | W. H. Butler, Washington, D. C.....                    | Glass, paints, and varnish.       |
| 1941      | Aug. 28  | S. R. Waters, Washington, D. C.....                    | Groceries.                        |
| 1942      | Aug. 27  | Dunlap Printing Co., Philadelphia, Pa.....             | Stationery.                       |
| 1943      | do       | do   | Blank forms and printing.         |
| 1944      | do       | Frank Hume, Washington, D. C.....                      | Groceries.                        |
| 1945      | Aug. 28  | Wilmarth & Edmonston, Washington, D. C.....            | Furniture.                        |
| 1946      | do       | Thos. W. Smith, Washington, D. C.....                  | Lumber.                           |
| 1948      | Aug. 29  | Thos. T. Keane, Washington, D. C.....                  | Meats.                            |
| 1949      | do       | B. Rich & Sons, Washington, D. C.....                  | Boots and shoes.                  |
| 1950      | do       | do   | Dry goods.                        |
| 1951      | do       | R. Carter Ballantyne, Washington, D. C.....            | Stationery.                       |
| 1952      | do       | do   | Schoolbooks.                      |
| 1953      | Aug. 30  | C. J. Stott & Co., Washington, D. C.....               | Stationery.                       |
| 1954      | do       | W. H. Baum, Washington, D. C.....                      | Fuel.                             |
| 1955      | do       | H. Powdermaker, Washington, D. C.....                  | Fresh meat.                       |
| 1956      | do       | F. P. May & Co., Washington, D. C.....                 | Stationery.                       |
| 1957      | do       | do   | Hardware.                         |
| 1958      | Aug. 30  | do   | Tinware.                          |
| 1959      | Aug. 31  | W. J. C. Dulany, Baltimore, Md.....                    | Stationery.                       |
| 1960      | do       | do   | Schoolbooks.                      |
| 1961      | do       | do   | Hardware.                         |
| 1962      | do       | J. B. Daish, Washington, D. C.....                     | Dry goods.                        |
| 1963      | do       | do   | Forage.                           |
| 1964      | do       | Z. D. Gilman, Washington, D. C.....                    | Drugs.                            |
| 1966      | Sept. 4  | W. A. Pate, Washington, D. C.....                      | Hardware.                         |
| 1967      | do       | do   | Telegraph and telephone supplies. |
| 1968      | do       | do   | Saddlery.                         |
| 1969      | Sept. 10 | G. F. Muth & Co., Washington, D. C.....                | Stationery.                       |
| 1970      | do       | do   | Hardware.                         |
| 1971      | Sept. 4  | Lansburgh & Bro., Washington, D. C.....                | Dry goods.                        |
| 1972      | do       | Church & Stephenson, Washington, D. C.....             | Lumber.                           |
| 1973      | Sept. 5  | W. D. Clark & Co., Washington, D. C.....               | Dry goods.                        |
| 1974      | do       | Saks & Co., Washington, D. C.....                      | Boots and shoes.                  |
| 1975      | Sept. 6  | do   | Dry goods.                        |
| 1976      | do       | Wm. M. Galt & Co., Washington, D. C.....               | Groceries.                        |
| 1978      | do       | Julius Lansburgh Furniture Co., Washington, D. C...    | Furniture.                        |
| 1983      | Aug. 27  | Royce & Marean, Washington, D. C.....                  | Telegraph and telephone supplies. |
| 1985      | Sept. 9  | Esterbrook Steel Pen Manufacturing Co., New York City. | Stationery.                       |
| 1988      | Sept. 5  | B. Lowenstein & Bro., New York City.....               | Plumbers' material.               |
| 1995      | Aug. 23  | C. S. Braisted, New York City.....                     | Stationery.                       |
| 1996      | Aug. 22  | V. Baldwin Johnson, Washington, D. C.....              | Fuel.                             |
| 1997      | Sept. 10 | Capitol Publishing Co., Washington, D. C.....          | Blank forms and printing.         |
| 1999      | Sept. 19 | Geo. White & Sons, Washington, D. C.....               | Miscellaneous castings.           |
| 2000      | Aug. 29  | B. B. Earnshaw, Washington, D. C.....                  | Groceries.                        |
| 2001      | Sept. 15 | Scheller & Stevens, Washington, D. C.....              | Drugs.                            |
| 2010      | Sept. 27 | Wyckoff, Seamans & Benedict, New York City.....        | Stationery.                       |
| 2017      | Oct. 11  | W. B. Moses & Sons, Washington, D. C.....              | Furniture.                        |
| 2020      | Oct. 19  | Mitchell & Reed, Washington, D. C.....                 | Plumbers' material.               |
| 2027      | Oct. 18  | C. T. Carter & Co., Washington, D. C.....              | Hardware.                         |
| 2028      | Oct. 25  | Mackall Bros. & Flemer, Washington, D. C.....          | Drugs.                            |
| 2033      | Nov. 7   | Chas. E. Hoover, Washington, D. C.....                 | Fresh meats.                      |
| 2036      | Nov. 13  | Jas. L. Barbour & Son, Washington, D. C.....           | Groceries.                        |
| 2040      | Nov. 23  | Great Falls Ice Co., Washington, D. C.....             | Ice.                              |
| 2043      | Dec. 6   | Hugh Reilly, Washington, D. C.....                     | Glass, paints, and varnish.       |
| 2048      | Dec. 15  | W. T. Galliher & Bro., Washington, D. C.....           | Lumber.                           |
|           | 1895.    |  |                                   |
| 2098      | June 29  | J. P. Agnew & Co., Washington, D. C.....               | Fuel.                             |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 839

*Statement of construction, hauling, and miscellaneous contracts for fiscal year 1895.*

| Contract. | Date.             | Contractor.  | Description.   |
|-----------|-------------------|--|--|
| 1577      | 1891.<br>Sept. 14 | Washington Gas Light Co., Washington, D. C.            | Furnish gas and maintain street lights for 3 years from June 30, 1891; extended for 30 days from June 30, 1894.  |
| 1580      | Sept. 23          | Georgetown Gas Light Co., Georgetown, D. C.            | Furnish gas and maintain street lights for 3 years from June 30, 1894; extended for 30 days from June 30, 1894.  |
| 1507      | July 1            | Nicolai Bros., Washington, D. C.....                   | Furnish oil and maintain street oil lamps for 3 years from July 1, 1891; extended for 30 days from June 30, 1894.  |
| 1564      | Aug. 31           | United States Electric Lighting Co., Washington, D. C. | Furnish and maintain electric lights from July 1, 1891, to June 30, 1894; extended 30 days from June 30, 1894.   |
| 1641      | 1892.<br>June 9   | Ellis & Daggett, Washington, D. C....                  | To sprinkle, sweep, and clean paved streets and avenues for 5 years from June 30, 1892.  |
| 1793      | 1893.<br>June 7   | The National Sanitary Co., Baltimore, Md.              | Removal and destruction of garbage from date to July 1, 1897.  |
| 1920      | 1894.<br>Sept. 20 | Albert Daggett, Washington, D. C....                   | Sweep and clean paved alleys from July 1, 1894, to June 30, 1895.  |
| 1925      | Aug. 11           | Fred. Springmann, Washington, D. C.                    | Haul pipe, castings, valves, and other materials.  |
| 1927      | Aug. 15           | H. L. Cranford, Washington, D. C....                   | Lay cement pavements upon sidewalks.   |
| 1933      | Aug. 21           | Shiffler Bridge Co., Pittsburg, Pa.....                | Furnish superstructure of a plate-girder highway bridge.   |
| 1947      | Aug. 30           | Nicolai Bros., Washington, D. C.....                   | Furnish, operate, and maintain not less than 500 gasoline lights.  |
| 1977      | Sept. 6           | W. W. Biggs, Washington, D. C.....                     | 2 steam boilers, Sumner School building.   |
| 1979      | Sept. 5           | J. R. Young, Washington, D. C.....                     | Take down main 2-story building of Georgetown market house and rebuild it 1 story.   |
| 1980      | Sept. 7           | Geo. W. Knox Express, Washington, D. C.                | Haul granite curb.   |
| 1981      | Sept. 1           | P. H. & Richard Horn, Washington, D. C.                | Haul sand, vitrified brick, and ordinary paving brick.   |
| 1982      | ...do ....        | D. Gaskins, Washington, D. C.....                      | Do.  |
| 1993      | Sept. 17          | J. M. Dunn, Washington, D. C.....                      | Construct 2-story 8-room school building corner School street and Grant avenue, Mount Pleasant.  |
| 2004      | Sept. 26          | C. H. Eslin, Washington, D. C.....                     | Construct reservoir at Reno.   |
| 2011      | Oct. 4            | H. I. Gregory, Washington, D. C.....                   | Smead heating and ventilating apparatus and dry-closet system in school building corner School street and Grant avenue, Mount Pleasant.                              |
| 2013      | Oct. 1            | C. T. Holloway, Baltimore, Md.....                     | Chemical fire engine.  |
| 2016      | Oct. 10           | C. R. Monroe, Washington, D. C.....                    | Construct 2-story and basement 8-room school building on E street SE, between Thirteenth and Fourteenth streets.   |
| 2018      | Oct. 18           | C. Thomas & Son, Washington, D. C..                    | Construct engine house, square 1028.   |
| 2021      | Oct. 22           | P. H. & Richd. Horn, Washington, D. C.                 | Hauling vitrified paving brick.  |
| 2029      | Oct. 30           | P. McCartney, Washington, D. C.....                    | Construct a new ward at Washington Asylum.   |
| 2032      | Nov. 3            | Jas. M. Dunn, Washington, D. C.....                    | Construct engine house, Fourteenth street extended, Mount Pleasant.  |
| 2042      | Nov. 23           | Geo. White & Sons, Washington, D. C.                   | Construct fireproof stairways in Curtis, Seaton, and Abbott public schools.  |
| 2047      | Dec. 31           | H. I. Gregory, Washington, D. C.....                   | Furnish Smead system of heating and ventilating apparatus in school building, E street, between Thirteenth and Fourteenth, SE.                                       |
| 2052      | 1895.<br>Jan. 21  | Hussey & Brown.....                                    | Lay vitrified brick or block pavements in alleys in squares 777, 83, 273, and 112, Georgetown; lay asphalt block pavement in alleys in squares 140, 4, 362, and 628. |
| 2054      | .....             | Horn & Gaskins.....                                    | Lay vitrified brick or block pavement in alleys in squares 37, 152, 235, 275, 509, 510.  |
| 2061      | Mar. 12           | La France Fire Engine Company, Elmira, N. Y.           | Furnish 1 La France patent piston steam fire engine, third size.   |
| 2062      | Mar. 13           | The Washington Times Publishing Co., Washington, D. C. | Publish and deliver to residences notice of delinquent taxpayers in District of Columbia.  |
| 2064      | Mar. 19           | Wm. E. Stockett & Co., Washington, D. C.               | Furnish 12 photolithographed sets of subdivisions of various squares in city of Washington.  |
| 2065      | Mar. 22           | Jas. Linsky & Son, Washington, D. C.                   | Painting Connecticut avenue bridge over Rock Creek.  |
| 2067      | Mar. 16           | The Washington News Publishing Co., Washington, D. C.  | Publish and deliver to residences notice of delinquent taxpayers in District of Columbia.  |
| 2087      | June 14           | Albert Daggett, Washington, D. C....                   | Sweep, sprinkle, and clean paved alleyways from July 1, 1895, to June 30, 1896.  |



*Statement of construction, hauling, etc.—Continued.*

| Contract. | Date.            | Contractor.   | Description.  |
|-----------|------------------|---|---|
| 2088      | 1895.<br>June 17 | Edwin Warfield, Baltimore, Md.....                      | Collect and remove garbage and dead animals from July 1, 1895, to June 30, 1896.  |
| 2089      | June 21          | Newbold & Co., Washington, D. C.....                    | Hauling pipes, castings, hydrants, valves, and other material.  |
| 2090      | June 22          | Wm. Ryan, Washington, D. C.....                         | Clean First street west, from south side Garfield Circle to and around Peace Monument; Pennsylvania avenue, Executive avenue, New York avenue, Fourteenth to Fifteenth streets, Fifteenth street, from New York to Pennsylvania avenue, and other streets, from July 1, 1895, to June 30, 1896. |
| 2091      | June 19          | Henry L. Crawford.....                                  | Lay cement pavements upon sidewalks.  |
| 2093      | ....do ...       | The Pennsylvania Globe Gas Light Co., Philadelphia, Pa. | Furnish, operate, and maintain 1,000 naphtha lights, from July 1, 1895, to June 30, 1896.   |

*Contracts for furnishing construction material for fiscal year 1895.*

| Contract. | Date.            | Contractor.  | To furnish—  |
|-----------|------------------|--|--|
| 1926      | 1894.<br>Aug. 14 | Mohawk and Hudson Manufacturing Co., Troy, N. Y.           | Parallel seat gate valves for water department.                              |
| 1930      | Aug. 20          | M. J. Drummond, New York City.....                         | 10,000 feet 4-inch, 50,000 feet 6-inch, and 5,000 feet 12-inch water pipe.   |
| 1940      | Aug. 27          | Washington Asphalt, Block, and Tile Co., Washington, D. C. | Asphalt paving blocks and tiles.   |
| 1965      | Sept. 3          | Builders Iron Foundry, Providence, R. I.                   | 200,000 pounds special castings for water mains.                             |
| 1989      | Sept. 13         | The Frederick Brick Works, Frederick, Md.                  | Paving bricks.   |
| 2002      | Sept. 10         | McCanless Bros., Salisbury, N. C.....                      | 6 by 20 inch and 8 by 8 inch granite curbing.                                |
| 2005      | Sept. 26         | John M. Mack, Philadelphia, Pa.....                        | Vitrified paving blocks.   |
| 2006      | Sept. 15         | Rennie & McIntosh, Granite, Va.....                        | 8 by 8 inch granite curbing.   |
| 2012      | Oct. 5           | Jas. T. Summers, Washington, D. C....                      | Screened pebbles.  |
| 2014      | Sept. 27         | McMahan, Porter & Co., New Cumberland, W. Va.              | Vitrified paving brick.  |
| 2015      | Oct. 6           | Cedar Cliff Cement Co., Washington, D. C.                  | Natural cement.  |
| 2022      | Oct. 22          | The Atlas Cement Co., New York City.                       | Portland cement.   |
| 2024      | Oct. 24          | Potomac Terra Cotta Co., Washington, D. C.                 | Terra-cotta material.  |
| 2026      | Oct. 29          | Thos. Somerville & Sons, Washington, D. C.                 | Do.  |
| 2030      | Nov. 1           | Savage Fire Brick Co., Keystone Junction, Pa.              | Vitrified brick for sewer inverta.   |
| 2031      | Oct. 19          | Washington Brick and Terra Cotta Co., Washington, D. C.    | Sewer bricks.  |
| 2039      | Nov. 10          | Asa B. Cook, Petersburg, Va.....                           | Granite curbing.   |
| 2041      | Nov. 22          | Angus Lamond, Takoma, D. C.....                            | Vitrified invert blocks.   |
| 2044      | Dec. 7           | Andrew H. Haig, Philadelphia, Pa....                       | Fire hydrants.   |
| 2045      | Dec. 10          | Ludlow Valve Manufacturing Co., Philadelphia, Pa.          | Street hydrants.   |
| 2049      | 1895.<br>Jan. 2  | McNeal Pipe and Foundry Co., Burlington, N. J.             | Cast-iron pipe.  |
| 2063      | Mar. 14          | M. J. Drummond, New York City.....                         | 16,500 feet 6 inch cast-iron water pipe.                                     |
| 2066      | Mar. 26          | John Burns, Washington, D. C.....                          | 26 side traps and 10 corner-trap frames and covers.                          |
| 2068      | Mar. 28          | The Brandywine Granite Co., Wilmington, Del.               | 16,000 feet 8 by 8 inch straight and 850 feet 8 by 8 inch circular curb.     |
| 2069      | Apr. 10          | Francis Jones, Lithonia, Ga.....                           | 20,800 feet 6 by 20 inch straight and 1,044 feet 6 by 20 inch circular curb. |
| 2083      | June 7           | Pennsylvania Globe Gaslight Co., Philadelphia, Pa.         | 300 street lanterns.   |
| 2092      | June 24          | Jas. T. Summers, Washington, D. C....                      | Sand and pebbles.  |
| 2094      | ....do ...       | The Frederick Brick Works, Frederick, Md.                  | Paving bricks.   |
| 2095      | June 25          | John M. Mack, Philadelphia, Pa.....                        | Vitrified paving blocks.   |
| 2096      | June 28          | Harris Bros. & Lane, Zanesville, Ohio.                     | Do.  |

*Proposals for street lighting per annum, opened June 3, 1895.*

| Bidder.   | 100 electric lamps, each per annum. | Each additional 100 electric lamps, or fraction thereof, per annum. | 400 gas lamps west of Rock Creek. | Each additional 400 gas lamps, or fraction thereof, west of Rock Creek. | 4,000 gas lamps east of Rock Creek. | Each additional 4,000 gas lamps, or fraction thereof, east of Rock Creek. | 1,000 naphtha lamps. | Each additional 1,000 naphtha lamps, or fraction thereof. | Remarks.   |
|---|-------------------------------------|---|-----------------------------------|---|-------------------------------------|---|----------------------|---|--|
| Washington Gas Light Co., Washington, D. C.         | None received.                      | None received.  | .....                             | .....   | \$20.50                             | \$20.50   | .....                | .....   | Modified bid. Prices based upon specifications of present contract. See letter. Do.  |
| Georgetown Gas Light Co., West Washington, D. C.    |                                     |   | \$20.50                           | \$20.50   | .....                               | .....   | .....                | .....   |  |
| Nicolai Bros., Washington, D. C.                    |                                     |   | .....                             | .....   | .....                               | .....   | \$20.40              | \$20.40   | Bid accepted. Will agree to furnish their own lanterns free of cost placed on posts, together with all lamps not in first-class condition and fit for use. Will place lantern on post at their expense, to be used during continuation of contract, and to be removed and become their property at expiration of contract. See letter. |
| Pennsylvania Globe Gas Light Co., Philadelphia, Pa. |                                     |   | .....                             | .....   | .....                               | .....   | 20.25                | 20.25   |  |
| Standard Oil Co., Washington, D. C.                 |                                     |   | .....                             | .....   | .....                               | .....   | 21.25                | 21.25   |  |
| Potomac Light and Power Co., West Washington, D. C. |                                     |   | .....                             | .....   | .....                               | .....   | .....                | .....   | No deposit with bid.   |
|   |                                     |   | .....                             | .....   | .....                               | .....   | .....                | .....   | Request consideration of bids delayed.   |

*Proposals for improvement of streets, opened October 12, 1894.*

[Per square yard.]

| Bidder.   | 12th street, between Lincoln Park and Pa. avenue SE., gravel roadway. | D street, between 9th street and Ky. avenue SE., gravel roadway. | C street, between 12th street and Tenn. avenue NE., gravel roadway. | 15th street, between East Capitol and Estreets NE., gravel roadway. |
|---|---|--|---|---|
| Colton & Bolden, Washington, D. C.....                | \$1.68½   | \$1.73½  | \$1.72½   | \$1.68½   |
| M. T. Talty, Washington, D. C.....                    | .62   | .59  | .60   | .54   |
| Andrew Gleason, Washington, D. C.....                 | .65   | .70  | .75   | .63½  |
| Washington Asphalt Block and Tile Co.....             | .63   | 1.49   | .70   | .64   |
| Hussey & Brown, Washington, D. C.....                 | .63   | .60  | .80   | .72   |
| Buckley & Larguey, Washington, D. C.....              | 1.21  | .....  | .....   | .....   |
| John Cudmore and James Frawley, Washington, D. C..... | 1.59  | .66  | .66   | .61   |
| Lyons Bros., Washington, D. C.....                    | .86   | .67  | .91   | .79   |

<sup>1</sup> Bids accepted. Bids for C street and Fifteenth street rejected.*Proposals for excavating and constructing embankment for reservoir at Reno, opened September 21, 1894.*

| Bidder.  | Per cubic yard. | Bidder.                                | Per cubic yard. |
|--|-----------------|--|-----------------|
| Eslin, C. H., Washington, D. C. <sup>1</sup> ..... | \$0.15          | Killeen, George, Washington, D. C..... | \$0.24          |
| Gleason, Andrew, Washington, D. C.....             | .29             | Allen, W. H. H., Washington, D. C..... | .15½            |
| Hussey & Brown, Washington, D. C.....              | .20½            | Oates, J. R., Washington, D. C.....    | .16½            |
| Smith, J. P., Washington, D. C.....                | .21½            | Lyons Bros., Washington, D. C.....     | .17½            |
| McNamara, M., Washington, D. C.....                | .19½            | Myers, M. M., Washington, D. C.....    | .17½            |

<sup>1</sup> Bid accepted.

Proposals for laying and relaying granite block pavement on High street, between M and N streets NW., opened October 13, 1894.

| Bidder.                                   | Per square yard. | Remarks.      |
|---|------------------|---------------|
| Hussey & Brown, Washington, D. C.....     | \$0. 98          | Bid accepted. |
| J. E. Lyons & Bro., Washington, D. C..... | . 99             |               |

Proposals for improving Prospect street, opened August 22, 1894.

|  | Geo. Killeen, <sup>1</sup> Washing- ton, D. C. | E. G. Gummel, Washing- ton, D. C. |
|--|--|-----------------------------------|
| Grading 5,000 cubic yards:                               |  |                                   |
| Per cubic yard.....                                      | \$0. 19½                                       | \$0. 35                           |
| Total .....  | 975. 00  | 1, 750. 00                        |
| Laying 450 square yards gutter flags and cobble gutters: |  |                                   |
| Per square yard .....                                    | . 21   | . 29                              |
| Total .....  | 94. 50   | 130. 50                           |
| Hauling 450 square yards cobble and flag, per mile:      |  |                                   |
| Per square yard .....                                    | . 04   | . 05                              |
| Total .....  | 18. 00   | 22. 50                            |
| Hauling and setting 1,325 linear feet curb:              |  |                                   |
| Per linear foot.....                                     | . 21   | . 14                              |
| Total .....  | 291. 50  | 185. 50                           |
| Total .....  | 1, 379. 00                                     | 2, 088. 00                        |

<sup>1</sup> Bid accepted.

Proposals for laying sheet asphalt and asphalt block pavements, opened September 4, 1894.

| Bidder.   | Standard asphalt pavement on 6-inch hydraulic base (22,230 square yards). |               | Standard asphalt pavement on 4-inch hydraulic base (22,230 square yards). |               | Standard asphalt pavement on cobble base (4,890 square yards). |              |
|---|---|---------------|---|---------------|--|--------------|
|   | Price.  | Cost.         | Price.  | Cost.         | Price.   | Cost.        |
| The Cranford Paving Co., Washington, D. C. <sup>1</sup> ..... | \$1. 68   | \$37, 346. 40 | \$1. 53   | \$34, 011. 90 | \$1. 60 <sup>2</sup> <sub>10</sub>                             | \$7, 863. 12 |
| Thomas H. Thomas, New York City <sup>2</sup> ...              | 2. 05   | 45, 571. 50   | 1. 85   | 41, 125. 50   | 1. 55½   | 7, 603. 95   |
| Barber Asphalt Paving Co., New York City .....                | 2. 25   | 50, 017. 50   | 2. 00   | 44, 460. 00   | 1. 65½   | 8, 092. 50   |

| Bidder.   | Standard asphalt pavement on macadam base (4,240 square yards). |              | Asphalt block pavement on cobble base (15,406 square yards). |               | Asphalt block pavement on concrete base (15,406 square yards). |               |
|---|---|--------------|--|---------------|--|---------------|
|   | Price.  | Cost.        | Price.   | Cost.         | Price.   | Cost.         |
| The Cranford Paving Co., Washington, D. C. <sup>1</sup> .....               | \$1. 60 <sup>3</sup> <sub>10</sub>                              | \$6, 817. 92 |  |               |  |               |
| Thomas H. Thomas, New York City <sup>2</sup> ...                            | 1. 55 <sup>3</sup> <sub>10</sub>                                | 6, 597. 44   |  |               |  |               |
| Barber Asphalt Paving Co., New York City .....                              | 1. 65½  | 7, 017. 00   |  |               |  |               |
| Washington Asphalt Block and Tile Co., Washington, D. C. <sup>3</sup> ..... |   |              | \$1. 78  | \$27, 422. 68 | \$2. 25  | \$34, 663. 50 |

<sup>1</sup> Bid accepted for all except cobble and macadam base.  
<sup>2</sup> Bid accepted for pavement on cobble and macadam base.  
<sup>3</sup> Bid accepted for asphalt blocks.



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*Proposals for laying asphalt and asphalt block pavements, opened April 19, 1895.*

| Bidder.  | Asphalt, 6-inch base. | Asphalt, 4-inch base. | Asphalt, cobble, rubble, and macadam base. | Asphalt binder. | Bit base. | Asphalt block, wood base. | Asphalt block, concrete base. | Remarks.      |
|--|-----------------------|-----------------------|--|-----------------|-----------|---------------------------|-------------------------------|---------------|
| The Cranford Paving Co., Washington, D. C.               | \$2.19                | \$1.94                | \$1.18                                     | \$7.20          | \$3.00    | .....                     | .....                         | Bid accepted. |
| Eastern Bermudez Asphalt Paving Co., New York City.      | 2.21                  | 1.97                  | .98  | 12.00           | 3.50      | .....                     | .....                         |               |
| Washington Asphalt Block and Tile Co., Washington, D. C. | .....                 | .....                 | .....                                      | .....           | .....     | \$1.84                    | \$2.25                        | Do,           |

*Proposals for grading sidewalks on Eighteenth street, between Florida avenue and Columbia road, opened December 10, 1894.*

| Bidder.                               | Grading, etc., per cubic yard. | Remarks.      |
|---------------------------------------|--------------------------------|---------------|
| M. F. Talty, Washington, D. C.....    | \$0.15½                        | Bid accepted. |
| Andrew Gleeson, Washington, D. C..... | .17                            |               |

*Proposals for grading sidewalk, First street NW. extended, opened January 9, 1895.*

| Bidder.  | Price per cubic yard. | Remarks.      |
|--|-----------------------|---------------|
| M. F. Talty, Washington, D. C.....                           | \$0.21                |               |
| Albert Gleason, Washington, D. C.....                        | .29½                  |               |
| Richard Horn, sr., and Darius Gaskins, Washington, D. C..... | .17                   | Bid accepted. |
| Andrew Gleeson, Washington, D. C.....                        | .19                   |               |

*Proposals for grading entrance to Zoological Park, from Woodley Lane road, opened December 26, 1894.*

| Bidder.                                  | Price per cubic yard. | Remarks.      |
|--|-----------------------|---------------|
| Andrew Gleeson, Washington, D. C.....    | \$0.29½               |               |
| Skinner & Burrows, Washington, D. C..... | .23½                  | Bid accepted. |

*Proposals for improving streets, opened November 6, 1894.*

[Lay gravel roadway pavement, per square yard.]

| Bidder.  | 15th street NE., East Capitol to E street. | C street NE., 12th street to Tenn. avenue. | M street NE., 12th street to Trinidad avenue. |
|--|--|--|---|
| M. F. Talty, Washington, D. C.....                       | \$0.80                                     | \$0.80                                     | \$0.79  |
| Hussey & Brown, Washington, D. C.....                    | .82  | .78  | .....   |
| McGraw, Almy & Malone, Washington, D. C.....             | .94  | .94  | .94   |
| Lyons Bros., Washington, D. C.....                       | .59½                                       | .74½                                       | 1.49½   |
| Andrew Gleeson, Washington, D. C.....                    | .63  | .69  | .85   |
| Buckley & Larguey, Washington, D. C.....                 | .59  | .74  | .66   |
| Charles H. Eslin, Washington, D. C.....                  | .61  | 1.65                                       | .85   |
| Washington Asphalt Block and Tile Co., Washington, D. C. | 1.59                                       | .67  | .....   |

<sup>1</sup> Bid accepted.

*Proposals for constructing culverts on Albemarle street, between Grant road and Connecticut avenue extended, opened April 12, 1895.*

| Bidder.  | Rubble masonry<br>(175 cubic yards). |              | Brick masonry<br>(45 cubic yards). |           | Total<br>cost. | Days to<br>com-<br>mence. | Days to<br>com-<br>plete. |
|--|--------------------------------------|--------------|------------------------------------|-----------|----------------|---------------------------|---------------------------|
|  | Price.                               | Cost.        | Price.                             | Cost.     |                |                           |                           |
| Skinner & Burrows, Washington, D. C..            | \$5. 90                              | \$1, 032. 50 | \$9. 80                            | \$441. 00 | \$1, 473. 50   | 5                         | 25                        |
| Michael H. Cavanaugh, Washington,<br>D. C' ..... | 4. 90                                | 857. 50      | 6. 40                              | 288. 00   | 1, 145. 50     | 5                         | 35                        |
| Wm. Lanahan, Washington, D. C .....              | 6. 35                                | 1, 111. 25   | 8. 10                              | 364. 50   | 1, 475. 75     | 5                         | 60                        |
| Breen & Feely, Washington, D. C .....            | 6. 04                                | 1, 057. 00   | 11. 57                             | 520. 65   | 1, 577. 65     | 10                        | 235                       |
| Lyons Bros., Washington, D. C .....              | 7. 13                                | 1, 247. 75   | 11. 57                             | 520. 65   | 1, 768. 40     | 10                        | 90                        |
| M. McNamara, Washington, D. C .....              | 5. 50                                | 962. 50      | 9. 50                              | 427. 50   | 1, 390. 00     | 10                        | 60                        |
| Frank Baldwin, Washington, D. C .....            | 8. 00                                | 1, 400. 00   | 10. 00                             | 450. 00   | 1, 850. 00     | 5                         | 40                        |
| Thos. McCormick, Washington, D. C ....           | 6. 80                                | 1, 190. 00   | 7. 90                              | 355. 50   | 1, 545. 00     | 5                         | 30                        |

<sup>1</sup> Bids accepted.

<sup>2</sup> Working days.

*Proposals for improving Florida avenue, from New York avenue to Brentwood road; Delaware avenue SW., from G to K streets; Eleventh street NE., from Maryland avenue to Florida avenue; opened May 3, 1895.*

**FLORIDA AVENUE, FROM NEW YORK AVENUE TO BRENTWOOD ROAD.**

[3,000 square yards.]

| Bidders.   | Laying<br>macadam<br>pavement. | Total.       | Remarks.   |
|--|--------------------------------|--------------|--|
|  | <i>Per sq. yd.</i>             |              |  |
| Andrew Gleeson, Washington, D. C.....                | \$0. 68                        | \$2, 040. 00 | To be completed in 100 days.                     |
| Lyons Bros., Washington, D. C.....                   | . 77½                          | 2, 332. 50   | To be completed by January, 1895.                |
| Thos. Buckley, Washington, D. C.....                 | . 75                           | 2, 250. 00   | To be completed in 25 days.                      |
| C. H. Eslin, Washington, D. C.....                   | . 71                           | 2, 130. 00   | To be completed in 60 days.                      |
| J. J. Cudmore and J. Frawley, Washing-<br>ton, D. C. | . 57½                          | 1, 732. 00   | Accepted. To be completed in 40<br>working days. |
| M. F. Talty, Washington, D. C.....                   | . 65                           | 1, 950. 00   | To be completed in 100 days.                     |

**DELAWARE AVENUE SW., FROM G TO K STREETS.**

[5,200 square yards.]

|  |         |              |  |
|--|---------|--------------|--|
| Andrew Gleeson, Washington, D. C.....                | \$0. 70 | \$3. 640. 00 | To be completed within 100 days.         |
| Lyons Bros., Washington, D. C.....                   | . 72½   | 3, 783. 00   | To be completed in year 1895.            |
| Thos. Buckley, Washington, D. C.....                 | . 71    | 3, 692. 00   | To be completed in 40 days.              |
| C. H. Eslin, Washington, D. C.....                   | . 72    | 3, 744. 00   | To be completed in 60 days.              |
| J. J. Cudmore and J. Frawley, Washing-<br>ton, D. C. | . 67½   | 3, 523. 00   | Accepted. To be completed in 90<br>days. |
| M. F. Talty, Washington, D. C.....                   | . 68    | 3, 536. 00   | To be completed in 120 days.             |

ELEVENTH STREET NE., BETWEEN MARYLAND AND FLORIDA AVENUES.

[6,000 square yards.]

|   |         |              |  |
|---|---------|--------------|--|
| Andrew Gleeson, Washington, D. C.....               | \$0. 68 | \$4, 080. 00 | Accepted. To be completed in 120 days. |
| Lyons Bros., Washington, D. C.....                  | . 78½   | 4, 710. 00   | To be completed in year 1895.          |
| Thos. Buckley, Washington, D. C.....                | . 89    | 5, 340. 00   | To be completed in 90 days.            |
| C. H. Eslin, Washington, D. C.....                  | . 75    | 4, 500. 00   | To be completed in 120 days.           |
| J. J. Cudmore and J. Frawley, Washington, D. C..... | . 78½   | 4, 725. 00   | To be completed in 100 days.           |
| Horn & Gaskins, Washington, D. C.....               | . 84½   | 5, 070. 00   | To be completed in 90 days.            |
| M. F. Talty, Washington, D. C.....                  | . 70    | 4, 200. 00   | To be completed in 120 days.           |

*Proposals for improving Kenesaw avenue from Fifteenth street to Zoological Park.*

| Bidder.                                   | For laying gravel roadway (6,600 square yards). |            | For grading (18,000 cubic yards). |              | Total.       | Remarks.                               |
|---|---|------------|-----------------------------------|--------------|--------------|--|
|   | Price.  | Cost.      | Price.                            | Cost.        |              |  |
| M. F. Talty, Washington, D. C..           | \$0. 10   | \$660. 00  | \$0. 20                           | \$3, 600. 00 | \$4, 260. 00 | To be completed in 120 days.           |
| Andrew Gleeson, Washington, D. C.         | . 15  | 990. 00    | . 17                              | 3, 060. 00   | 4, 050. 00   | Accepted. To be completed in 4 months. |
| Lyons Bros., Washington, D. C..           | . 15  | 990. 00    | . 17½                             | 3, 190. 00   | 4, 185. 00   | To be completed in 90 days.            |
| Cudmore & Frawley, Washington, D. C.      | . 15½   | 1, 006. 50 | . 18½                             | 3, 285. 00   | 4, 291. 00   | To be completed in 75 working days.    |
| Horn & Gaskins, Washington, D. C.         | . 19  | 1, 254. 00 | . 22                              | 3, 960. 00   | 5, 214. 00   | To be completed in 90 days.            |
| R. G. Israel, Washington, D. C..          | . 17½   | 1, 155. 00 | . 18½                             | 3, 330. 00   | 4, 485. 00   | To be completed in 120 days.           |
| Langhorne, Allen & Co., Washington, D. C. | . 35  | 2, 310. 00 | . 15                              | 2, 700. 00   | 5, 010. 00   | To be completed in 90 days.            |
| W. E. Chaffee, Washington, D. C.          | . 20½   | 1, 369. 50 | . 18                              | 3, 240. 00   | 4, 609. 00   | To be completed in 75 days.            |
| Geo. B. Mullin, Washington, D. C.         | . 21  | 1, 386. 00 | . 27                              | 4, 860. 00   | 6, 246. 00   | To be completed in 100 days.           |

*Proposals for improving streets in Meridian Hill subdivision.*

| Bidder.  | For grading (25, 000 cubic yards). |              | For setting curb (1, 100 linear feet). |           | Laying macadam roadway (2, 000 square yards). |              | Laying and relaying cobble gutters (500 square yards). |           | Laying and relaying sidewalks (600 square yards). |           | Total.       |
|--|------------------------------------|--------------|--|-----------|---|--------------|--|-----------|---|-----------|--------------|
|  | Price.                             | Cost.        | Price.                                 | Cost.     | Price.  | Cost.        | Price.   | Cost.     | Price.  | Cost.     |              |
| M. F. Talty, Washington, D. C. <sup>1</sup> .....    | \$0. 24                            | \$6, 000. 00 | \$0. 15                                | \$165. 00 | \$0. 60                                       | \$1, 200. 00 | \$0. 20  | \$100. 00 | \$0. 25   | \$150. 00 | \$7, 615. 00 |
| Andrew Gleeson, Washington, D. C. <sup>2</sup> ..... | . 25                               | 6, 250. 00   | . 15                                   | 165. 00   | . 60  | 1, 200. 00   | . 20   | 100. 00   | . 25  | 150. 00   | 7, 860. 00   |
| Lyons Bros., Washington, D. C. <sup>3</sup> .....    | . 30                               | 7, 500. 00   | . 15                                   | 165. 00   | . 60  | 1, 200. 00   | . 20   | 100. 00   | . 25  | 150. 00   | 9, 110. 00   |

<sup>1</sup> Accepted. To be completed in 180 days.

<sup>2</sup> To be completed in 5 months.

<sup>3</sup> To be completed by December 31, 1895.

*Proposals for improving Spring street, Anacostia.*

| Bidder.                              | For grading (5,500 square yards). |              | Cobble gutters (235 square yards). |          | Total.       | Remarks.                                      |
|--------------------------------------|-----------------------------------|--------------|------------------------------------|----------|--------------|---|
|                                      | Price.                            | Cost.        | Price.                             | Cost.    |              |   |
| M. F. Talty, Washington, D. C..      | \$0. 30                           | \$1, 650. 00 | \$0. 20                            | \$47. 00 | \$1, 697. 50 | To be completed in 90 days.                   |
| Lyons Bros., Washington, D. C..      | . 17½                             | 976. 25      | . 20                               | 47. 00   | 1, 023. 25   | To be completed in 60 days.                   |
| Cudmore & Frawley, Washington, D. C. | . 17½                             | 948. 75      | . 20                               | 47. 00   | 995. 75      | Accepted. To be completed in 50 working days. |
| Collins & Burke, Washington, D. C.   | . 23½                             | 1, 292. 50   | . 20                               | 47. 00   | 1, 339. 50   | To be completed in 35 days.                   |
| H. A. Griswold, Anacostia, D. C.     | . 19½                             | 1, 086. 25   | . 20                               | 47. 00   | 1, 133. 25   | To be completed in 60 days.                   |



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Proposals for grading Albemarle and Thirty-eighth streets, opened April 30, 1895.

| Bidder.                                   | Price<br>per cubic<br>yard. | Days to<br>complete. | Remarks.      |
|---|-----------------------------|----------------------|---------------|
| Andrew Gleeson, Washington, D. C .....    | \$0. 22                     | 120                  | Bid accepted. |
| Knight & Mullin, Washington, D. C .....   | . 21 $\frac{1}{2}$          | 120                  |               |
| Skinner & Burrows, Washington, D. C ..... | . 24 $\frac{1}{2}$          | 90                   |               |

Proposals for grading alleys in Anacostia, opened May 22, 1895.

[3,300 cubic yards.]

| Bidder.                                | Price<br>per cubic<br>yard. | Total<br>cost. | Remarks.      |
|--|-----------------------------|----------------|---------------|
| H. A. Griswold, Anacostia, D. C .....  | \$0. 19 $\frac{1}{2}$       | \$651. 75      | Bid accepted. |
| James Frawley, Washington, D. C .....  | . 18 $\frac{1}{2}$          | 618. 75        |               |
| Horn & Gaskins, Washington, D. C ..... | . 21                        | 693. 00        |               |

Proposals for grading Phelps and Le Roy places, opened June 25, 1895.

| Bidder.                                | Price<br>per cubic<br>yard. | Remarks.      |
|--|-----------------------------|---------------|
| M. F. Talty, Washington, D. C .....    | \$0. 58                     | Bid accepted. |
| Horn & Gaskins, Washington, D. C ..... | . 37 $\frac{1}{2}$          |               |
| R. G. Israel, Washington, D. C .....   | . 65                        |               |

Proposals for grading Massachusetts avenue extended, opened September 4, 1894.

| Bidder.                               | Per cubic<br>yard.    | Remarks.      |
|---------------------------------------|-----------------------|---------------|
| A. Gleeson, Washington, D. C .....    | \$0. 29 $\frac{1}{2}$ | Bid accepted. |
| R. G. Israel, Washington, D. C .....  | . 22 $\frac{7}{8}$    |               |
| E. G. Gummel, Washington, D. C .....  | . 39 $\frac{1}{2}$    |               |
| Jno. E. Lyons, Washington, D. C ..... | . 40                  |               |

Proposals for improving Twelfth street NE. extended and Pennsylvania avenue extended, opened August 30, 1894.

| Bidder.                                   | Twelfth street NE. ex-<br>tended.   |  |   | Pennsylvania avenue<br>extended.    |  |   | Remarks.   |
|---|-------------------------------------|--|---|-------------------------------------|--|---|--|
|   | Grad-<br>ing, per<br>cubic<br>yard. | Gravel-<br>ing, per<br>square<br>yard. | Setting<br>curb,<br>per lin-<br>ear foot. | Grad-<br>ing, per<br>cubic<br>yard. | Gravel-<br>ing, per<br>square<br>yard. | Setting<br>curb,<br>per lin-<br>ear foot. |  |
| Lyons Bros., Washington, D. C .....       | \$0. 19 $\frac{1}{2}$               | \$0. 23                                | .....                                     | \$0. 22                             | \$0. 19                                | .....                                     | Bid accepted for<br>Twelfth street<br>extended.      |
| Chas. H. Eslin, Washington, D. C .....    | . 20 $\frac{1}{2}$                  | . 23 $\frac{1}{2}$                     | \$0. 25                                   | . 22                                | . 16                                   | \$0. 25                                   |  |
| Geo. Killeen, Washington, D. C .....      | . 21                                | . 34                                   | .....                                     | . 25                                | . 15                                   | .....                                     |  |
| E. G. Gummel, Washington, D. C .....      | . 16 $\frac{1}{2}$                  | . 24                                   | .....                                     | . 29                                | . 24                                   | .....                                     |  |
| Andrew Gleeson, Washington,<br>D. C ..... | . 20                                | . 20                                   | .....                                     | . 19 $\frac{1}{2}$                  | . 18                                   | .....                                     |  |
| Jas. Frawley, Washington, D. C .....      | . 17 $\frac{1}{2}$                  | . 25                                   | . 32                                      | . 22                                | . 21                                   | . 27                                      | Bid accepted for<br>Pennsylvania<br>avenue extended. |
| A. N. Brady, Washington, D. C .....       | .....                               | .....                                  | .....                                     | . 19 $\frac{1}{2}$                  | . 16 $\frac{1}{2}$                     | .....                                     |  |
| R. & M. Horan, Washington, D. C .....     | .....                               | .....                                  | .....                                     | . 22                                | . 25                                   | . 18                                      |  |

Proposals for improving Prospect street, opened August 22, 1894.

| Bidder.                           | Grading (5,000 square yards). |            | Laying gutter flags and cobble gutters (450 square yards). |          | Hauling cobble and flag (450 square yards), per mile. |          | Hauling and setting curb (1,325 linear feet). |           | Total.       | Remarks.      |
|-----------------------------------|-------------------------------|------------|--|----------|---|----------|---|-----------|--------------|---------------|
|                                   | Cubic yard.                   | Total.     | Square yard.   | Total.   | Square yard.  | Total.   | Linear foot.                                  | Total.    |              |               |
| George Killeen, Washington, D. C. | \$0. 19½                      | \$975. 00  | \$0. 21  | \$94. 50 | \$0. 04   | \$18. 00 | \$0. 22                                       | \$291. 50 | \$1, 379. 00 | Bid accepted. |
| E. G. Gummel, Washington, D. C.   | . 35                          | 1, 750. 00 | . 29   | 130. 50  | . 05  | 22. 50   | . 14  | 185. 50   | 2, 088. 50   |               |

Proposals for improving road from Broad Branch road to Chevy Chase Circle, opened April 5, 1895.

| Bidder.                            | For broken quartz macadam (9,000 square yards). |          | For macadam other than broken quartz (9,000 square yards). |          | For grading (3,000 cubic yards). |       | Total for broken quartz macadam. | Total for macadam other than broken quartz. | Remarks.                                   |
|------------------------------------|---|----------|--|----------|----------------------------------|-------|----------------------------------|---|--|
|                                    | Price.  | Cost.    | Price.   | Cost.    | Price.                           | Cost. |                                  |   |  |
| M. F. Talty, Washington, D. C.     | \$0. 65   | \$5, 850 | \$0. 65  | \$5, 850 | \$0. 30                          | \$900 | \$6, 750                         | \$6, 750                                    | To be completed in 90 days.                |
| Lyons Bros., Washington, D. C.     | . 53  | 4, 770   | . 72   | 6, 480   | . 30                             | 900   | 5, 670                           | 7, 380                                      | Accepted; to be completed by Aug. 1, 1895. |
| Martin McNamara, Washington, D. C. | . 57  | 5, 130   | . 46   | 4, 140   | . 22                             | 660   | 5, 790                           | 4, 800                                      | To be completed in 120 days.               |
| G. B. Mullin, Washington, D. C.    | . 97  | 8, 730   | . 79   | 7, 110   | . 23                             | 690   | 9, 420                           | 7, 800                                      | To be completed in 90 days.                |

Proposals for improving Massachusetts avenue extended, opened April 5, 1895.

| Bidder.  | Grading 39,000 cubic yards. |               | Remarks.   |
|--|-----------------------------|---------------|--|
|  | Price.                      | Cost.         |  |
| M. F. Talty, Washington, D. C .....            | \$0. 35                     | \$13, 650. 00 | To be completed in 180 days.   |
| Andrew Gleeson, Washington, D. C .....         | . 29                        | 11, 310. 00   | To be completed by Nov. 1, 1895.   |
| Lyons Bros., Washington, D. C .....            | . 29                        | 11, 310. 00   | To be completed by Dec. 31, 1895; additional price if rock is encountered. |
| R. G. Israel, Washington, D. C .....           | . 34½                       | 13, 552. 00   | To be completed in 120 days.   |
| Langhorne, Allen & Co., Washington, D. C ..... | . 26                        | 10, 140. 00   | Accepted, and to be completed in 120 days.                                 |
| Skinner & Burrows, Washington, D. C .....      | . 26½                       | 10, 335. 00   | To be completed in 120 days.   |

*Proposals for construction of sewers, opened July 28, 1894.*

| Bidder.  | Section A. <sup>1</sup>  |            | Section B. <sup>1</sup>              |            | Section C. <sup>1</sup>              |            |
|--|--------------------------|------------|--------------------------------------|------------|--------------------------------------|------------|
|  | 4-foot brick (300 feet). | Man-holes. | 2.75 by 4.125 feet brick (400 feet). | Man-holes. | 2.25 by 3.375 feet brick (380 feet). | Man-holes. |
| Wm. Hussey and Thos. A. Brown, Washington, D. C. | \$8.00                   | \$25.00    | \$7.80                               | \$30.00    | \$7.25                               | \$30.00    |
| Jas. McCandlish, Washington, D. C.               | 5.79                     | 22.00      | 7.45                                 | 38.00      | 5.97                                 | 38.00      |
| M. F. Talty, Washington, D. C.                   | 6.45                     | 25.00      | 8.40                                 | 35.00      | 8.15                                 | 35.00      |
| Geo. S. Good & Co., Lock Haven, Pa.              | 6.60                     | 1.00       | 7.75                                 | 1.00       | 6.60                                 | 1.00       |
| R. H. Lamb, Washington, D. C.                    | 5.84                     | 15.00      | 6.05                                 | 25.00      | 5.37                                 | 25.00      |
| E. G. Gummel, Washington, D. C.                  | 6.75                     | 19.00      | 7.63                                 | 29.00      | 6.26                                 | 29.00      |
| B. J. Coyle, Washington, D. C.                   | 7.25                     | 35.00      | 8.30                                 | 50.00      | 6.40                                 | 48.00      |
| Jno. E. Lyons, Washington, D. C.                 | 6.39                     | 30.00      | 7.24                                 | 45.00      | 6.36                                 | 45.00      |

| Bidder.  | Section C. <sup>1</sup>       |            | Section D. <sup>1</sup>            |            | Section E.               |            |
|--|-------------------------------|------------|------------------------------------|------------|--------------------------|------------|
|  | 2 by 3 feet brick (370 feet). | Man-holes. | 2.5 by 3.75 feet brick (355 feet). | Man-holes. | 24-inch pipe (330 feet). | Man-holes. |
| P. Brennan, Washington, D. C.                    |                               |            |                                    |            | \$2.20                   | \$25.00    |
| Wm. Hussey and Thos. A. Brown, Washington, D. C. | \$7.00                        | \$25.00    | \$6.25                             | \$25.00    | 2.75                     | 25.00      |
| Ralph Wormley, Washington, D. C. <sup>2</sup>    |                               |            |                                    |            | 1.60                     | 20.00      |
| Jas. McCandlish, Washington, D. C.               | 5.37                          | 38.00      | 5.94                               | 25.00      | 1.75                     | 27.00      |
| M. F. Talty, Washington, D. C.                   | 6.40                          | 32.00      | 6.30                               | 30.00      | 1.85                     | 25.00      |
| Geo. S. Good & Co., Lock Haven, Pa.              | 6.00                          | 1.00       | 6.30                               | 1.00       |                          |            |
| R. H. Lamb, Washington, D. C.                    | 4.92                          | 25.00      | 4.85                               | 25.00      | 1.78                     | 27.00      |
| E. G. Gummel, Washington, D. C.                  | 5.51                          | 29.00      | 5.84                               | 28.00      | 1.57                     | 25.00      |
| B. J. Coyle, Washington, D. C.                   | 5.85                          | 45.00      | 6.80                               | 40.00      |                          |            |
| Jno. E. Lyons, Washington, D. C.                 | 5.67                          | 40.00      | 6.15                               | 38.00      | 1.95                     | 30.00      |

| Bidder.  | Section F.               |                    | Section G.                  |                    | Section H.                              |                    |
|--|--------------------------|--------------------|-----------------------------|--------------------|---|--------------------|
|  | 24-inch pipe (630 feet). | Man-holes.         | 4-foot concrete (300 feet). | Man-holes.         | 2.75 by 4.125 feet concrete (400 feet). | Man-holes.         |
| P. Brennan, Washington, D. C.                    | \$2.20                   | \$25.00            |                             |                    |   |                    |
| Wm. Hussey and Thos. A. Brown, Washington, D. C. | 2.75                     | 25.00              | \$7.75                      | \$25.00            | \$7.55                                  | \$30.00            |
| Ralph Wormley, Washington, D. C.                 | 1.66                     | 20.00              |                             |                    |   |                    |
| Jas. McCandlish, Washington, D. C.               | 1.66                     | 30.00              | <sup>2</sup> 5.55           | <sup>2</sup> 22.00 |   |                    |
| M. F. Talty, Washington, D. C.                   | 1.85                     | 25.00              |                             |                    |   |                    |
| R. H. Lamb, Washington, D. C.                    | 1.98                     | 27.00              | 5.74                        | 15.00              | <sup>2</sup> 5.50                       | <sup>2</sup> 25.00 |
| E. G. Gummel, Washington, D. C.                  | <sup>2</sup> 1.59        | <sup>2</sup> 25.00 |                             |                    |   |                    |
| B. J. Coyle, Washington, D. C.                   |                          |                    | 6.90                        | 35.00              | 7.75                                    | 50.00              |
| Jno. E. Lyons, Washington, D. C.                 | 2.09                     | 35.00              | 6.25                        | 30.00              | 7.20                                    | 45.00              |

| Bidder.  | Section I.                              |                    |                                  |                    | Section K.                            |                    |
|--|---|--------------------|----------------------------------|--------------------|---------------------------------------|--------------------|
|  | 2.25 by 3.375 feet concrete (380 feet). | Man-holes.         | 2 by 3 feet concrete (370 feet). | Man-holes.         | 2.5 by 3.75 feet concrete (355 feet). | Man-holes.         |
| Wm. Hussey and Thos. A. Brown, Washington, D. C. | \$7.00                                  | \$30.00            | \$7.00                           | \$25.00            | \$6.00                                | \$25.00            |
| Jas. McCandlish, Washington, D. C.               |   |                    |                                  |                    | 5.33                                  | 25.00              |
| R. H. Lamb, Washington, D. C.                    | <sup>2</sup> 5.15                       | <sup>2</sup> 25.00 | <sup>2</sup> 4.18                | <sup>2</sup> 25.00 | <sup>2</sup> 4.67                     | <sup>2</sup> 25.00 |
| B. J. Coyle, Washington, D. C.                   | 6.00                                    | 48.00              | 5.50                             | 45.00              | 6.45                                  | 40.00              |
| Jno. E. Lyons, Washington, D. C.                 | 6.05                                    | 45.00              | 5.55                             | 40.00              | 6.10                                  | 38.00              |

<sup>1</sup>Sections A, B, C, and D rejected.<sup>2</sup>Bid accepted.



*Proposals for construction of sewers, opened September 12, 1894.*

| Bidder.                                 | Section A.  |                          | Section B.   |                          |   |                          |
|---|---|--------------------------|--|--------------------------|---|--------------------------|
|   | 2 by<br>3 foot con-<br>crete<br>(per lin-<br>ear foot). | Man-<br>holes<br>(each). | 2.5 by<br>3.75 foot<br>concrete<br>(per lin-<br>ear foot). | Man-<br>holes<br>(each). | 2 by<br>3 foot con-<br>crete<br>(per lin-<br>ear foot). | Man-<br>holes<br>(each). |
| Hussey & Brown, Washington, D. C. ....  | \$5.00  | \$23.00                  | \$5.70   | \$23.00                  | \$4.80  | \$23.00                  |
| Lyons Bros., Washington, D. C. ....     | 4.15  | 35.00                    | 5.65   | 30.00                    | 4.50  | 30.00                    |
| Andrew Gleeson, Washington, D. C. ....  | 5.40  | 25.00                    | 9.15   | 25.00                    | 5.40  | 25.00                    |
| Buckley & Larguey, Washington, D. C. .. | 4.60  | 25.00                    | 5.85   | 23.00                    | 4.50  | 23.00                    |
| Jas. McCandlish, Washington, D. C. .... | 5.14  | 25.00                    | 6.19   | 25.00                    | 5.13  | 27.00                    |
| R. H. Lamb, Washington, D. C. ....      | 4.74  | 25.00                    | 6.42   | 25.00                    | 4.77  | 20.00                    |
| E. G. Gummel, Washington, D. C. ....    | 4.12  | 27.00                    | 5.61   | 25.00                    | 4.20  | 25.00                    |

| Bidder.  | Section C.   |                          |  |                          |  |                          | Section D.   |                          |   |                          |
|--|--|--------------------------|--|--------------------------|--|--------------------------|--|--------------------------|---|--------------------------|
|  | 2.75 by<br>4.125<br>foot con-<br>crete<br>(per<br>linear<br>foot). | Man-<br>holes<br>(each). | 2.5 by<br>3.75<br>foot con-<br>crete<br>(per<br>linear<br>foot). | Man-<br>holes<br>(each). | 2.25 by<br>3.375<br>foot con-<br>crete<br>(per<br>linear<br>foot). | Man-<br>holes<br>(each). | 3.25 by<br>4.875<br>foot con-<br>crete<br>(per<br>linear<br>foot). | Man-<br>holes<br>(each). | 3 by<br>4.5<br>foot con-<br>crete<br>(per<br>linear<br>foot). | Man-<br>holes<br>(each). |
| Hussey & Brown, Washing-<br>ton, D. C. ....    | \$6.75   | \$23.00                  | \$4.00   | \$23.00                  | \$5.50   | \$23.00                  | \$8.50   | \$23.00                  | \$7.00  | \$23.00                  |
| Lyons Bros., Washington,<br>D. C. ....         | 6.30   | 40.00                    | 4.34   | 30.00                    | 4.75   | 30.00                    | 6.40   | 30.00                    | 6.30  | 30.00                    |
| Andrew Gleeson, Washing-<br>ton, D. C. ....    | 6.61   | 30.00                    | 5.97   | 30.00                    | 5.33   | 30.00                    | 6.60   | 25.00                    | 5.73  | 25.00                    |
| Buckley & Larguey, Wash-<br>ington, D. C. .... | 5.73   | 23.00                    | 4.10   | 23.00                    | 4.10   | 23.00                    | 6.63   | 25.00                    | 5.95  | 25.00                    |
| Jas. McCandlish, Washing-<br>ton, D. C. ....   | 6.42   | 35.00                    | 4.18   | 16.00                    | 4.14   | 25.00                    | 7.38   | 25.00                    | 6.33  | 25.00                    |
| R. H. Lamb, Washington,<br>D. C. ....          | 6.80   | 25.00                    | 4.63   | 20.00                    | .....  | .....                    | 7.00   | 20.00                    | 6.82  | 25.00                    |
| B. J. Coyle, Washington, D. C. ....            | .....  | .....                    | .....  | .....                    | .....  | .....                    | 5.70   | 30.00                    | 5.40  | 30.00                    |
| E. G. Gummel, Washington,<br>D. C. ....        | 6.41   | 25.00                    | 4.78   | 25.00                    | 4.57   | 25.00                    | 5.79   | 27.00                    | 5.69  | 27.00                    |
| P. Brennan, Washington,<br>D. C. ....          | 7.05   | 30.00                    | 5.07   | 25.00                    | 4.88   | 25.00                    | 7.19   | 25.00                    | 6.79  | 25.00                    |

Bids for sections A and B rejected.

Bids for section C, by Buckley &amp; Larguey, accepted.

Bids for section D, by B. J. Coyle, accepted.

*Proposals for construction of sewers, opened September 22, 1894—Continued.*

| Bidder.  | Section E.  |                          | Section F.   |                          | Section G.  |                          |   |                          |
|--|---|--------------------------|--|--------------------------|---|--------------------------|---|--------------------------|
|  | 2.25 by<br>3.375<br>foot con-<br>crete<br>(per lin-<br>ear foot). | Man-<br>holes<br>(each). | 2 by<br>3 foot<br>brick<br>(per lin-<br>ear foot). | Man-<br>holes<br>(each). | 2.5 by<br>3.75 foot<br>brick<br>(per lin-<br>ear foot). | Man-<br>holes<br>(each). | 2 by<br>3 foot<br>brick<br>(per lin-<br>ear<br>foot). | Man-<br>holes<br>(each). |
| Hussey & Brown, Washing-<br>ton, D. C .....    | \$6.00  | \$23.00                  | \$5.50   | \$23.00                  | \$6.00  | \$23.00                  | \$5.30  | \$23.00                  |
| Jno. E. Lyons, Washington,<br>D. C .....       | 5.38  | 35.00                    | 4.25   | 30.00                    | 5.80  | 30.00                    | 4.65  | 30.00                    |
| Andrew Gleeson, Washing-<br>ton, D. C .....    | 6.96  | 30.00                    | 5.50   | 25.00                    | 9.25  | 25.00                    | 5.50  | 25.00                    |
| Buckley & Larguey, Wash-<br>ington, D. C ..... | 4.75  | 25.00                    | 5.00   | 25.00                    | 6.30  | 23.00                    | 4.90  | 23.00                    |
| Jas. McCandlish, Washing-<br>ton, D. C .....   | 5.50  | 25.00                    | 5.44   | 25.00                    | 6.44  | 25.00                    | 5.33  | 27.00                    |
| R. H. Lamb, Washington, D. C.                  | 5.43  | 25.00                    | 4.97   | 25.00                    | 7.20  | 25.00                    | 5.67  | 20.00                    |
| E. G. Gummel, Washington,<br>D. C .....        | 4.52  | 29.00                    | 4.12   | 27.00                    | 5.61  | 25.00                    | 4.20  | 25.00                    |
| M. F. Talty, Washington, D. C.                 |   |                          | 5.52   | 30.00                    | 6.90  | 30.00                    | 5.30  | 30.00                    |
| P. Brennan, Washington, D. C.                  | 5.51  | 25.00                    |  |                          |   |                          |   |                          |

| Bidder.  | Section H.  |                          |   |                          | Section I.   |                          |   |                          |  |                          |
|--|---|--------------------------|---|--------------------------|--|--------------------------|---|--------------------------|--|--------------------------|
|  | 2.75 by<br>4.125<br>foot<br>brick<br>(per<br>linear<br>foot). | Man-<br>holes<br>(each). | 2.5 by<br>3.75<br>foot<br>brick<br>(per<br>linear<br>foot). | Man-<br>holes<br>(each). | 2.25 by<br>3.75<br>foot<br>brick<br>(per<br>linear<br>foot). | Man-<br>holes<br>(each). | 3.25 by<br>4.875<br>foot<br>brick<br>(per<br>linear<br>foot). | Man-<br>holes<br>(each). | 3 by<br>4.5<br>foot<br>brick<br>(per<br>linear<br>foot). | Man-<br>holes<br>(each). |
| Hussey & Brown, Washing-<br>ton, D. C .....    | \$7.25  | \$23.00                  | \$4.50  | \$23.00                  | \$6.00   | \$23.00                  | \$9.00  | \$23.00                  | \$7.75   | \$23.00                  |
| Jno. E. Lyons, Washington<br>D. C .....        | 6.40  | 40.00                    | 4.45  | 30.00                    | 4.85   | 30.00                    | 6.50  | 30.00                    | 6.40   | 30.00                    |
| Andrew Gleeson, Washing-<br>ton, D. C .....    | 6.71  | 30.00                    | 5.07  | 30.00                    | 5.43   | 30.00                    | 6.70  | 25.00                    | 5.83   | 25.00                    |
| Buckley & Larguey, Wash-<br>ington, D. C ..... | 6.20  | 23.00                    | 4.65  | 23.00                    | 4.65   | 23.00                    | 7.00  | 23.00                    | 6.55   | 25.00                    |
| Jas. McCandlish, Washing-<br>ton, D. C .....   | 6.77  | 35.00                    | 4.48  | 15.00                    | 4.24   | 20.00                    | 7.77  | 25.00                    | 6.86   | 25.00                    |
| R. H. Lamb, Washington,<br>D. C .....          | 7.43  | 25.00                    | 5.21  | 20.00                    |  |                          | 7.29  | 25.00                    | 7.27   | 25.00                    |
| B. J. Coyle, Washington,<br>D. C .....         | 7.00  | 40.00                    | 4.50  | 12.00                    | 4.60   | 30.00                    | 6.40  | 30.00                    | 6.00   |                          |
| E. G. Gummel, Washington,<br>D. C .....        | 6.41  | 25.00                    | 4.78  | 25.00                    | 4.57   | 25.00                    | 5.79  | 27.00                    | 5.69   | 27.00                    |
| M. F. Talty, Washington,<br>D. C .....         | 7.50  | 30.00                    | 4.90  | 20.00                    | 5.70   | 20.00                    | 7.90  | 30.00                    | 7.40   | 30.00                    |
| P. Brennan, Washington,<br>D. C .....          | 7.15  | 30.00                    | 5.17  | 25.00                    | 4.98   | 25.00                    | 7.29  | 25.00                    | 6.89   | 25.00                    |

Bids for sections E, H, and I rejected.  
Bids for sections F and G, by E. G. Gummel, accepted.

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 851

Proposals for construction of sewers, opened September 12, 1894—Continued.

| Bidder.                                     | Section K.  |                          | Section L.                                  |                          |   |                          |   |                          |
|---|---|--------------------------|---|--------------------------|---|--------------------------|---|--------------------------|
|   | 2.25 by<br>3.375<br>foot<br>brick<br>(per<br>linear<br>foot). | Man-<br>holes<br>(each). | 21-inch<br>pipe<br>(per<br>linear<br>foot). | Man-<br>holes<br>(each). | 24-inch<br>pipe<br>(per<br>linear<br>foot). | Man-<br>holes<br>(each). | 18-inch<br>pipe<br>(per<br>linear<br>foot). | Man-<br>holes<br>(each). |
| Jas. L. Cotten, Washington, D. C....        |   |                          | \$1. 65                                     | \$22. 98                 | \$1. 74½                                    | \$22. 98                 | \$1. 74½                                    | \$22. 98                 |
| Hussey & Brown, Washington, D. C.           | \$6. 50   | \$23. 00                 | 1. 95                                       | 23. 00                   | 2. 10                                       | 23. 00                   | 1. 80                                       | 23. 00                   |
| Jno. E. Lyons, Washington, D. C....         | 5. 50   | 35. 00                   | 2. 05                                       | 35. 00                   | 2. 56                                       | 30. 00                   | 1. 59                                       | 30. 00                   |
| Andrew Gleeson, Washington, D. C.           | 7. 06   | 30. 00                   |   |                          |   |                          |   |                          |
| Ralph Wormley, Washington, D. C.            |   |                          | 1. 60                                       | 22. 50                   | 1. 62                                       | 23. 50                   | 1. 59                                       | 22. 50                   |
| Buckley & Larguey, Washington,<br>D. C..... | 5. 25   | 25. 00                   | 1. 85                                       | 25. 00                   | 2. 00                                       | 25. 00                   | 1. 40                                       | 25. 00                   |
| Jas. McCandlish, Washington, D. C.          | 5. 97   | 27. 00                   | 1. 95                                       | 28. 00                   | 2. 25                                       | 32. 00                   | 1. 75                                       | 25. 00                   |
| R. H. Lamb, Washington, D. C.....           | 6. 15   | 25. 00                   | 1. 95                                       | 25. 00                   | 2. 15                                       | 25. 00                   | 1. 60                                       | 25. 00                   |
| B. J. Coyle, Washington, D. C.....          | 5. 15   | 35. 00                   |   |                          |   |                          |   |                          |
| E. G. Gummel, Washington, D. C....          | 4. 52   | 29. 00                   | 1. 50                                       | 29. 00                   | 1. 81                                       | 29. 00                   | 1. 37                                       | 29. 00                   |
| M. F. Talty, Washington, D. C.....          | 5. 90   | 30. 00                   | 1. 70                                       | 30. 00                   | 1. 90                                       | 30. 00                   | 1. 40                                       | 30. 00                   |
| P. Brennan, Washington, D. C.....           | 5. 61   | 25. 00                   | 2. 20                                       | 25. 00                   | 2. 65                                       | 25. 00                   | 1. 75                                       | 25. 00                   |

| Bidder.                                     | Section M.                                  |                          |   |                          | Section N.                                  |                          |   |                          |
|---|---|--------------------------|---|--------------------------|---|--------------------------|---|--------------------------|
|   | 24-inch<br>pipe<br>(per<br>linear<br>foot). | Man-<br>holes<br>(each). | 21-inch<br>pipe<br>(per<br>linear<br>foot). | Man-<br>holes<br>(each). | 15-inch<br>pipe<br>(per<br>linear<br>foot). | Man-<br>holes<br>(each). | 24-inch<br>pipe<br>(per<br>linear<br>foot). | Man-<br>holes<br>(each). |
| Jas. L. Cotten, Washington, D. C....        | \$1. 85½                                    | \$22. 98                 |   |                          |   |                          | (1)\$1. 89½                                 | \$22. 98                 |
| Hussey & Brown, Washington, D. C.           | 2. 25                                       | 25. 00                   | \$1. 75                                     | \$25. 00                 | \$1. 90                                     | \$25. 00                 | 2. 10                                       | 25. 00                   |
| Jno. E. Lyons, Washington, D. C....         | 1. 90                                       | 30. 00                   | 1. 65                                       | 30. 00                   | 1. 57                                       | 30. 00                   | 3. 25                                       | 40. 00                   |
| Ralph Wormley, Washington, D. C.            | 1. 59                                       | 23. 50                   |   |                          |   |                          |   |                          |
| Buckley & Larguey, Washington,<br>D. C..... | 1. 80                                       | 18. 00                   | 1. 60                                       | 18. 00                   | 1. 60                                       | 18. 00                   | 2. 40                                       | 25. 00                   |
| R. H. Lamb, Washington, D. C.....           |   |                          |   |                          | 2. 40                                       | 25. 00                   | 2. 45                                       | 25. 00                   |
| E. G. Gummel, Washington, D. C....          | 1. 31                                       | 19. 00                   | 1. 43                                       | 21. 00                   | 1. 22                                       | 23. 00                   | 1. 91                                       | 29. 00                   |
| M. F. Talty, Washington, D. C.....          | 1. 50                                       | 20. 00                   | 1. 50                                       | 20. 00                   | 1. 30                                       | 25. 00                   |   |                          |

| Bidder.                                  | Section O.                                  |                          | Section P.                                  |                          |   |                          |
|--|---|--------------------------|---|--------------------------|---|--------------------------|
|  | 24-inch<br>pipe<br>(per<br>linear<br>foot). | Man-<br>holes<br>(each). | 21-inch<br>pipe<br>(per<br>linear<br>foot). | Man-<br>holes<br>(each). | 18-inch<br>pipe<br>(per<br>linear<br>foot). | Man-<br>holes<br>(each). |
| Hussey & Brown, Washington, D. C.....    | \$2. 20                                     | \$25. 00                 | \$2. 15                                     | \$25. 00                 | \$1. 90                                     | \$23. 00                 |
| Jno. E. Lyons, Washington, D. C.....     | 2. 95                                       | 40. 00                   | 3. 00                                       | 40. 00                   | 2. 75                                       | 40. 00                   |
| Buckley & Larguey, Washington, D. C..... | 2. 30                                       | 25. 00                   | 1. 60                                       | 25. 00                   | 1. 50                                       | 25. 00                   |
| R. H. Lamb, Washington, D. C.....        | 2. 40                                       | 25. 00                   | 2. 15                                       |                          |   |                          |
| E. G. Gummel, Washington, D. C.....      | 1. 87                                       | 27. 00                   | 1. 60                                       | 25. 00                   | 1. 45                                       | 25. 00                   |

<sup>1</sup> Bid accepted.

Proposals for furnishing sand, pebbles, and broken stones, opened September 22, 1894.

[Price per cubic yard.]

| Bidder.                               | At District sand yard. |                 |                   |                      |                  | At bidder's yard. |                 |                   |                      |                  |
|---------------------------------------|------------------------|-----------------|-------------------|----------------------|------------------|-------------------|-----------------|-------------------|----------------------|------------------|
|                                       | Concrete<br>sand.      | Paving<br>sand. | Building<br>sand. | Screened<br>pebbles. | Broken<br>stone. | Concrete<br>sand. | Paving<br>sand. | Building<br>sand. | Screened<br>pebbles. | Broken<br>stone. |
| E. G. Gummel, Washington, D. C.....   |                        |                 |                   |                      | \$2. 35          |                   |                 |                   |                      | \$2. 00          |
| C. G. Smith & Sons, Washington, D. C. |                        |                 |                   |                      | 1. 45            |                   |                 |                   |                      | 1. 35            |
| Jas. T. Summers, Washington, D. C.... | \$0. 60                | \$0. 59         | \$0. 79           | \$0. 75 <sup>1</sup> |                  | \$0. 60           | \$0. 59         | \$0. 79           | \$0. 75 <sup>1</sup> |                  |
| Jno. B. Lord, Washington, D. C.....   | . 57                   | . 57            | . 79              | . 79                 |                  | . 57              | . 57            | . 79              | . 79                 |                  |

<sup>1</sup> Bid for pebbles accepted; all others rejected.



852 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Proposals for constructing sewer in Rock Creek Valley, from near Woodley road to Piney Branch, opened December 27, 1894.

| Bidder.   | Section A.   |               | Section B.   |              | Section C.   |               | Section C.  |              |
|---|--|---------------|--|--------------|--|---------------|---|--------------|
|   | For excavation for 2.75 by 4.125 foot sewer, above sewer subgrade (8,475 linear feet). |               | For excavation for bell section (317 cubic yards). |              | For brick masonry (brick arch, 2,329 cubic yards). |               | For brick masonry (concrete arch, 399 cubic yards). |              |
|   | Price.   | Total.        | Price.   | Total.       | Price.   | Total.        | Price.  | Total.       |
| B. J. Coyle, Washington, D. C                   | \$3. 20  | \$27, 120. 00 | \$4. 50  | \$1, 426. 50 | \$11. 80   | \$27, 482. 20 | \$11. 80  | \$4, 708. 20 |
| Andrew Gleeson, Washington, D. C                | 5. 39  | 45, 680. 25   | . 62   | 196. 54      | 11. 32   | 26, 364. 28   | 11. 32  | 4, 516. 68   |
| E. G. Gummel, Washington, D. C                  | 2. 30  | 19, 492. 50   | 2. 10  | 665. 70      | 10. 68   | 24, 873. 72   | 10. 68  | 4, 261. 32   |
| Jas. McCandlish, Washington, D. C. <sup>1</sup> | 1. 87  | 15, 848. 25   | . 95   | 301. 15      | 10. 97   | 25, 549. 13   | 10. 97  | 4, 377. 03   |
| Lyons Bros., Washington, D. C                   | 1. 60  | 13, 560. 00   | 1. 50  | 475. 50      | 12. 40   | 28, 879. 60   | 12. 40  | 4, 947. 60   |
| Jas. F. Kennedy, Washington, D. C               | 2. 25  | 19, 068. 75   | 1. 70  | 538. 90      | 8. 50  | 19, 796. 50   | 8. 50   | 3, 391. 50   |
| T. M. Leshar & Son, Easton, Pa                  | 2. 78  | 23, 560. 50   | 4. 00  | 1, 268. 00   | 11. 73   | 27, 319. 17   | 11. 73  | 4, 680. 27   |

| Bidder.   | Section D.                                     |              | Section E.   |              | Section F.  |              | Section F.  |              |
|---|--|--------------|--|--------------|---|--------------|---|--------------|
|   | For vitrified brick masonry (336 cubic yards). |              | For concrete masonry in place in arches (concrete arch 1,294 cubic yards). |              | For concrete masonry in place other than arches (brick arch 670 cubic yards). |              | For concrete masonry in place other than arches (concrete arch 1,306 cubic yards) |              |
|   | Price.   | Total.       | Price.   | Total.       | Price.  | Total.       | Price.  | Totals.      |
| B. J. Coyle, Washington, D. C                   | \$21. 00                                       | \$7, 056. 00 | \$7. 70  | \$9, 963. 80 | \$6. 00   | \$4, 020. 00 | \$6. 00   | \$7, 836. 00 |
| Andrew Gleeson, Washington, D. C                | 20. 40   | 6, 854. 40   | 6. 25  | 8, 087. 50   | 6. 00   | 4, 020. 00   | 6. 00   | 7, 836. 00   |
| E. G. Gummel, Washington, D. C                  | 19. 13   | 6, 427. 68   | 9. 00  | 11, 646. 00  | 8. 05   | 5, 393. 50   | 8. 05   | 10, 513. 30  |
| Jas. McCandlish, Washington, D. C. <sup>1</sup> | 17. 94   | 6, 027. 84   | 6. 48  | 8, 385. 12   | 5. 87   | 3, 932. 90   | 5. 87   | 7, 666. 22   |
| Lyons Bros., Washington, D. C                   | 25. 00   | 8, 400. 00   | 11. 75   | 15, 204. 50  | 11. 75  | 7, 872. 50   | 11. 75  | 15, 345. 50  |
| Jas. F. Kennedy, Washington, D. C               | 14. 00   | 4, 704. 00   | 5. 74  | 7, 427. 56   | 3. 00   | 2, 010. 00   | 3. 00   | 3, 918. 00   |
| T. M. Leshar & Son, Easton, Pa                  | 20. 10   | 6, 753. 60   | 6. 00  | 7, 764. 00   | 6. 00   | 4, 020. 00   | 6. 00   | 7, 836. 00   |

| Bidder.   | Section G.                                       |              | Section H.  |              | Section I.   |           | Section K.  |           | Total for brick sewer. | Total for concrete sewer. |
|---|--|--------------|---|--------------|--|-----------|---|-----------|------------------------|---------------------------|
|   | For vitrified block inverts (8,475 linear feet). |              | For furnishing and laying 30-inch cast-iron pipe (520 linear feet). |              | For all excavation made below sewer sub-grade (175 cubic yards). |           | For embankment over 2.75 by 4.125 foot sewer (1,630 cubic yards). |           |                        |                           |
|   | Price.   | Total.       | Price.  | Total.       | Price.   | Total.    | Price.  | Total.    |                        |                           |
| B. J. Coyle, Washington, D. C .....                   | \$0. 75  | \$6, 356. 25 | \$11. 40  | \$5, 928. 00 | \$0. 80  | \$140. 00 | \$0. 45   | \$733. 50 | \$80, 262. 45          | \$71, 268. 25             |
| Andrew Gleeson, Washington, D. C .....                | . 65   | 5, 508. 75   | 11. 90  | 6, 188. 00   | . 62   | 108. 50   | . 50  | 815. 00   | 95, 735. 72            | 85, 791. 62               |
| E. G. Gummel, Washington, D. C .....                  | . 63   | 5, 339. 25   | 11. 40  | 5, 928. 00   | 1. 00  | 175. 00   | . 50  | 815. 00   | 69, 110. 35            | 65, 263. 75               |
| Jas. McCandlish, Washington, D. C. <sup>1</sup> ..... | . 67   | 5, 678. 25   | 11. 33  | 5, 891. 60   | . 60   | 105. 00   | 1. 00   | 1630. 00  | 64, 964. 12            | 55, 910. 46               |
| Lyons Bros., Washington, D. C .....                   | . 65   | 5, 508. 75   | 10. 00  | 5, 200. 00   | 3. 00  | 525. 00   | . 45  | 733. 50   | 71, 154. 85            | 69, 900. 35               |
| Jas. F. Kennedy, Washington, D. C .....               | . 52   | 4, 407. 00   | 4. 85   | 2, 522. 00   | 3. 50  | 612. 50   | . 25  | 407. 50   | 54, 067. 15            | 46, 997. 71               |
| T. M. Leshar & Son, Easton, Pa .....                  | . 60   | 5, 085. 00   | 12. 00  | 6, 240. 00   | . 90   | 157. 50   | . 60  | 978. 00   | 75, 381. 77            | 64, 322. 87               |

<sup>1</sup> Bid accepted.

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 853

*Proposals for constructing sewers, opened February 4, 1895.*

## SECTION 1.—Sixth street, between Georgia avenue and Anacostia River SE.

| Bidder.  | Pile foundation complete, including flooring, etc. (820 linear feet). |            | Masonry construction, if brick is used (820 linear feet). |            | Masonry construction, if concrete section is used (820 linear feet). |            |
|--|---|------------|---|------------|--|------------|
|  | Price.  | Cost.      | Price.  | Cost.      | Price.   | Cost.      |
| J. Jacoby, Wilmington, Del. <sup>1</sup> ..... | \$8.00  | \$6,560.00 | \$9.71  | \$7,962.20 | \$9.00   | \$7,380.00 |
| Sawders & Houston, Pittsburg, Pa.....          | 10.40   | 8,528.00   | 11.75   | 9,635.00   | 9.90   | 8,118.00   |
| B. J. Coyle, Washington, D. C.....             | 14.60   | 11,972.00  | 11.40   | 9,348.00   | .....  | .....      |
| Lyons Bros., Washington, D. C.....             | 15.00   | 12,300.00  | 13.00   | 10,660.00  | .....  | .....      |
| Andrew Gleeson, Washington, D. C.....          | 20.49   | 16,801.80  | 12.68   | 10,397.60  | 9.91   | 8,126.20   |
| H. L. Cranford, Washington, D. C.....          | 27.85   | 22,837.00  | 14.72   | 12,070.40  | .....  | .....      |
| E. G. Gummel, Washington, D. C.....            | 31.00   | 25,420.00  | 14.60   | 11,972.00  | 12.50  | 10,250.00  |
| M. F. Talty, Washington, D. C.....             | 31.00   | 25,420.00  | 13.60   | 11,152.00  | 12.10  | 9,922.00   |
| T. M. Leshner & Son, Easton, Pa.....           | 18.91   | 15,506.20  | 11.72   | 9,610.40   | 9.37   | 7,683.40   |

| Bidder.  | Embankment over sewer (5,000 cubic yards). |            | Manholes (2). |         | Total for brick sewer complete. | Total for concrete sewer complete. |
|--|--|------------|---------------|---------|---------------------------------|------------------------------------|
|  | Price.                                     | Cost.      | Price.        | Cost.   |                                 |                                    |
| J. Jacoby, Wilmington, Del. <sup>1</sup> ..... | \$0.65                                     | \$3,250.00 | \$20.00       | \$40.00 | \$17,812.20                     | \$17,230.00                        |
| Sawders & Houston, Pittsburg, Pa.....          | 0.60                                       | 3,000.00   | 17.50         | 35.90   | 21,198.00                       | 19,681.00                          |
| B. J. Coyle, Washington, D. C.....             | 0.40                                       | 2,000.00   | 7.50          | 15.00   | 23,335.00                       | .....                              |
| Lyons Bros., Washington, D. C.....             | 0.40                                       | 2,000.00   | 10.00         | 20.00   | 24,980.00                       | .....                              |
| Andrew Gleeson, Washington, D. C.....          | 0.50                                       | 2,500.00   | 10.00         | 20.00   | 29,719.40                       | 27,448.00                          |
| H. L. Cranford, Washington, D. C.....          | 0.62                                       | 3,100.00   | 10.00         | 20.00   | 38,027.40                       | .....                              |
| E. G. Gummel, Washington, D. C.....            | 0.60                                       | 3,000.00   | 20.00         | 40.00   | 40,432.00                       | 38,710.00                          |
| M. F. Talty, Washington, D. C.....             | 0.60                                       | 3,000.00   | 30.00         | 60.00   | 39,632.00                       | 38,402.00                          |
| T. M. Leshner & Son, Easton, Pa.....           | 0.50                                       | 2,500.00   | 15.00         | 30.00   | 27,646.60                       | 25,719.60                          |

<sup>1</sup> Bid accepted.

## SECTION 2.—Twelfth street, between N street and Anacostia River SE.

| Bidder.  | Pile foundation complete, including flooring, etc. (840 linear feet). |            | Masonry construction, if brick is used (840 linear feet). |            | Masonry construction, if concrete section is used (840 linear feet). |            |
|--|---|------------|---|------------|--|------------|
|  | Price.  | Cost.      | Price.  | Cost.      | Price.   | Cost.      |
| J. Jacoby, Wilmington, Del. <sup>1</sup> ..... | \$7.75  | \$6,510.00 | \$9.50  | \$7,980.00 | \$8.50   | \$7,140.00 |
| Sawders & Houston, Pittsburg, Pa.....          | 10.40   | 8,736.00   | 10.90   | 9,159.00   | 8.98   | 7,543.20   |
| B. J. Coyle, Washington, D. C.....             | 14.50   | 12,180.00  | 10.20   | 8,668.00   | .....  | .....      |
| Lyons Bros., Washington, D. C.....             | 13.00   | 10,920.00  | 11.51   | 9,668.40   | .....  | .....      |
| Andrew Gleeson, Washington, D. C.....          | 20.49   | 17,211.60  | 10.55   | 8,862.00   | 7.98   | 6,703.20   |
| H. L. Cranford, Washington, D. C.....          | 30.19   | 25,359.60  | 12.86   | 10,802.40  | .....  | .....      |
| E. G. Gummel, Washington, D. C.....            | 19.50   | 16,380.00  | 10.40   | 8,736.00   | 9.10   | 7,644.00   |
| M. F. Talty, Washington, D. C.....             | 19.00   | 15,960.00  | 9.80  | 8,232.00   | 8.40   | 7,056.00   |
| T. M. Leshner & Son, Easton, Pa.....           | 18.75   | 15,750.00  | 10.89   | 9,147.60   | 8.75   | 7,350.00   |
| Naylor & Brenizer, Washington, D. C..          | 22.30   | 18,732.00  | 11.70   | 9,828.00   | 9.52   | 7,996.80   |

| Bidder.  | Embankment over sewer (6,000 cubic yards). |            | Manholes (2). |         | Total for brick masonry complete. | Total for concrete masonry complete. |
|--|--|------------|---------------|---------|-----------------------------------|--------------------------------------|
|  | Price.                                     | Cost.      | Price.        | Cost.   |                                   |                                      |
| J. Jacoby, Wilmington, Del. <sup>1</sup> ..... | \$0.65                                     | \$3,900.00 | \$20.00       | \$40.00 | \$18,430.00                       | \$17,590.00                          |
| Sawders & Houston, Pittsburg, Pa.....          | .55  | 3,300.00   | 22.50         | 45.00   | 21,237.00                         | 19,624.20                            |
| B. J. Coyle, Washington, D. C.....             | .40  | 2,400.00   | 7.50          | 15.00   | 23,163.00                         | .....                                |
| Lyons Bros., Washington, D. C.....             | .40  | 2,400.00   | 10.00         | 20.00   | 23,008.40                         | .....                                |
| Andrew Gleeson, Washington, D. C.....          | .50  | 3,000.00   | 10.00         | 20.00   | 29,093.60                         | 26,934.80                            |
| H. L. Cranford, Washington, D. C.....          | .52  | 3,120.00   | 10.00         | 20.00   | 39,302.00                         | .....                                |
| E. G. Gummel, Washington, D. C.....            | .60  | 3,600.00   | 25.00         | 50.00   | 28,766.00                         | 27,674.00                            |
| M. F. Talty, Washington, D. C.....             | .60  | 3,600.00   | 25.00         | 50.00   | 27,842.00                         | 26,666.00                            |
| T. M. Leshner & Son, Easton, Pa.....           | .50  | 3,000.00   | 40.00         | 80.00   | 27,977.60                         | 26,180.00                            |
| Naylor & Brenizer, Washington, D. C..          | .65  | 3,900.00   | 13.00         | 26.00   | 32,486.00                         | 30,654.80                            |

<sup>1</sup> Bid accepted.

# 854 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Proposals for constructing sewers, opened February 4, 1895—Continued.*

## SECTION 3.—Holmead avenue, between Spring road and Whitney avenue NW.

| Bidder.  | 24-inch pipe<br>(510 linear<br>feet). |          | 21-inch pipe<br>(950 linear<br>feet). |            | 18-inch pipe<br>(190 linear<br>feet). |          | 12-inch pipe<br>(350 linear<br>feet). |          | Manholes<br>(7). |          | Total<br>cost. |
|--|---------------------------------------|----------|---------------------------------------|------------|---------------------------------------|----------|---------------------------------------|----------|------------------|----------|----------------|
|  | Price.                                | Cost.    | Price.                                | Cost.      | Price.                                | Cost.    | Price.                                | Cost.    | Price.           | Cost.    |                |
| Hussey & Brown,<br>Washington, D. C.                         | \$1.92                                | \$979.20 | \$1.80                                | \$1,710.00 | \$1.72                                | \$376.80 | \$1.30                                | \$455.00 | \$25.00          | \$175.00 | \$3,646.00     |
| E. G. Gummel,<br>Washington, D. C.                           | 1.69                                  | 861.90   | 1.55                                  | 1,472.50   | 1.45                                  | 275.50   | 1.05                                  | 367.50   | 29.00            | 203.00   | 3,180.40       |
| Thomas Buckley,<br>Washington, D. C.                         | 2.19                                  | 1,116.90 | 1.87                                  | 1,776.50   | 1.75                                  | 332.50   | 1.13                                  | 395.50   | 25.00            | 175.00   | 3,796.40       |
| Lyons Bros., Wash-<br>ington, D. C. ....                     | 1.76                                  | 897.60   | 1.73                                  | 1,643.50   | 1.66                                  | 315.40   | 1.23                                  | 430.50   | 35.00            | 245.00   | 3,532.00       |
| M. F. Talty, Wash-<br>ington, D. C. ....                     | 1.74                                  | 887.40   | 1.60                                  | 1,520.00   | 1.52                                  | 288.80   | 1.10                                  | 385.00   | 30.00            | 210.00   | 3,291.20       |
| J. Jacoby, Wilming-<br>ton, Del. ....                        | 1.78                                  | 907.80   | 1.60                                  | 1,520.00   | 1.40                                  | 266.00   | .90                                   | 315.00   | 50.00            | 350.00   | 3,358.80       |
| Sawders & Hous-<br>ton, Pittsburg, Pa.                       | 1.05                                  | 535.50   | 1.14                                  | 1,083.00   | 1.22                                  | 231.80   | .98                                   | 343.00   | 38.00            | 266.00   | 2,459.30       |
| Geo. S. Good & Co.,<br>Lock Haven, Pa.                       | 1.79                                  | 912.90   | 1.69                                  | 1,605.50   | 1.59                                  | 302.10   | .99                                   | 346.50   | 20.00            | 140.00   | 3,307.00       |
| Naylor & Brenizer,<br>Washington, D. C.                      | 1.74                                  | 887.40   | 1.64                                  | 1,558.00   | 1.66                                  | 315.40   | 1.17                                  | 409.50   | 29.00            | 203.00   | 3,373.30       |
| J. McCandlish,<br>Washington, D. C.                          | 1.83                                  | 933.30   | 1.73                                  | 1,643.50   | 1.63                                  | 309.70   | 1.03                                  | 360.50   | 27.00            | 189.00   | 3,436.00       |
| Cudmore & Fraw-<br>ley, Washington,<br>D. C. ....            | 1.69                                  | 861.90   | 1.59                                  | 1,510.50   | 1.49                                  | 283.10   | .99                                   | 346.50   | 23.00            | 161.00   | 3,163.00       |
| J. P. Larguey, Wash-<br>ington, D. C. ....                   | 2.00                                  | 1,020.00 | 2.00                                  | 1,900.00   | 1.75                                  | 332.50   | 1.10                                  | 385.00   | 27.00            | 189.00   | 3,826.50       |
| Bolden & Wormley,<br>Washington,<br>D. C. <sup>1</sup> ..... | 1.58½                                 | 809.62   | 1.52½                                 | 1,451.12   | 1.35½                                 | 257.92   | 1.13½                                 | 398.12   | 24.98½           | 174.91   | 3,091.69       |
| T. M. Leshner & Son,<br>Easton, Pa. ....                     | 2.39                                  | 1,218.90 | 2.24                                  | 2,118.00   | 2.01                                  | 381.90   | 1.66                                  | 581.00   | 50.00            | 350.00   | 4,659.80       |

<sup>1</sup> Bid accepted.

## SECTION 4.—Fourteenth street extended, between Florida avenue and Roanoke street.

| Bidder.  | 24-inch pipe (1,320<br>linear feet). |            | Manholes (4). |          | Total cost. |
|--|--------------------------------------|------------|---------------|----------|-------------|
|  | Price.                               | Cost.      | Price.        | Cost.    |             |
| Hussey & Brown, Washington, D. C. ....                 | \$2.30                               | \$3,036.00 | \$25.00       | \$100.00 | \$3,136.00  |
| E. G. Gummel, Washington, D. C. ....                   | 1.96                                 | 2,587.20   | 28.00         | 112.00   | 2,699.20    |
| Thomas Buckley, Washington, D. C. ....                 | 2.00                                 | 2,640.00   | 21.00         | 84.00    | 2,724.00    |
| Lyons Bros., Washington, D. C. ....                    | 1.73                                 | 2,283.60   | 30.00         | 120.00   | 2,403.60    |
| M. F. Talty, Washington, D. C. ....                    | 2.25                                 | 2,970.00   | 30.00         | 120.00   | 3,090.00    |
| J. Jacoby, Wilmington, Del. ....                       | 1.90                                 | 2,508.00   | 45.00         | 180.00   | 2,688.00    |
| Sawders & Houston, Pittsburg, Pa. ....                 | 1.07                                 | 1,412.40   | 36.00         | 144.00   | 1,556.40    |
| Geo. S. Good & Co., Lock Haven, Pa. <sup>1</sup> ..... | 1.70                                 | 2,244.00   | 18.00         | 72.00    | 2,316.00    |
| Naylor & Brenizer, Washington, D. C. ....              | 1.72                                 | 2,270.40   | 25.00         | 100.00   | 2,370.40    |
| Cudmore & Frawley, Washington, D. C. ....              | 1.69                                 | 2,230.80   | 22.50         | 90.00    | 2,320.80    |
| Bolden & Wormley, Washington, D. C. ....               | 1.69½                                | 2,240.70   | 26.97½        | 107.91   | 2,348.61    |
| J. P. Larguey, Washington, D. C. ....                  | 1.95                                 | 2,574.00   | 25.00         | 100.00   | 2,674.00    |
| T. M. Leshner & Son, Easton, Pa. ....                  | 2.39                                 | 3,154.80   | 50.00         | 200.00   | 3,454.80    |

<sup>1</sup> Bid accepted.



# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 855

*Proposals for constructing sewers, opened February 4, 1895—Continued.*

## SECTION 5.—Eleventh street, between New York avenue and M street NW.

| Bidder.                                       | 24-inch pipe<br>(1,030 linear feet). |            | 21-inch pipe<br>(140 linear feet). |                  | 15-inch pipe<br>(650 linear feet). |            | 12-inch pipe<br>(50 linear feet). |         | Manholes<br>(13). |          | Total cost. |
|---|--------------------------------------|------------|------------------------------------|------------------|------------------------------------|------------|-----------------------------------|---------|-------------------|----------|-------------|
|   | Price.                               | Cost.      | Price.                             | Cost.            | Price.                             | Cost.      | Price.                            | Cost.   | Price.            | Cost.    |             |
| Hussey & Brown, Washington, D. C.             | \$2.50                               | \$2,575.00 | \$2.30                             | \$322.00         | \$2.00                             | \$1,300.00 | \$1.75                            | \$87.50 | \$25.00           | \$325.00 | \$4,609.50  |
| E. G. Gummel, Washington, D. C.               | 2.07                                 | 2,132.10   | 1.82                               | 254.80           | 1.56                               | 1,014.00   | 1.37                              | 68.50   | 30.00             | 390.00   | 3,859.40    |
| Thomas Buckley, Washington, D. C.             | 2.13                                 | 2,193.90   | 1.87                               | 261.80           | 1.70                               | 1,105.00   | 1.10                              | 55.00   | 22.00             | 286.00   | 3,901.70    |
| Lyons Bros., Washington, D. C.                | 2.65                                 | 2,729.50   | 1.95                               | 273.00           | 1.75                               | 1,137.50   | 1.16                              | 58.00   | 35.00             | 455.00   | 4,653.00    |
| M. F. Talty, Washington, D. C.                | 2.15                                 | 2,214.50   | 1.80                               | 252.00           | 1.55                               | 1,007.50   | 1.20                              | 60.00   | 30.00             | 390.00   | 3,924.00    |
| J. Jacoby, Wilmington, Del.                   | 2.60                                 | 2,628.00   | 2.25                               | 315.00           | 1.75                               | 1,137.50   | 1.50                              | 75.00   | 45.00             | 585.00   | 4,790.50    |
| Sawders & Houston, Pittsburg, Pa.             | 1.42                                 | 1,462.60   | 1.24                               | 173.60           | 1.24                               | 806.00     | 1.14                              | 57.00   | 37.00             | 481.00   | 2,980.20    |
| Naylor & Brenizer, Washington, D. C.          | 2.18                                 | 2,245.40   | 1.92                               | 268.80           | 1.56                               | 1,014.00   | 1.31                              | 65.50   | 29.00             | 377.00   | 3,970.70    |
| Cudmore & Frawley, Washington, D. C.          | 2.10                                 | 2,163.00   | .....                              | ( <sup>2</sup> ) | .....                              | .....      | .....                             | .....   | .....             | .....    | .....       |
| Bolden & Wormley, Washington, D. C.           | 2.35 <sup>1</sup>                    | 2,428.22   | 2.25 <sup>1</sup>                  | 316.05           | 2.20                               | 1,430.00   | 2.00                              | 100.00  | 23.95             | 311.35   | 4,585.62    |
| J. P. Larguey, Washington, D. C. <sup>1</sup> | 2.15                                 | 2,214.50   | 1.85                               | 259.00           | 1.45                               | 942.50     | 1.20                              | 60.00   | 27.00             | 351.00   | 3,827.00    |
| T. M. Leshner & Son, Easton, Pa.              | 2.39                                 | 2,461.70   | 2.24                               | 313.60           | 1.95                               | 1,267.50   | 1.66                              | 83.00   | 50.00             | 650.00   | 4,775.80    |

<sup>1</sup> Bid accepted.

<sup>2</sup> Informal

## SECTION 6.—Massachusetts avenue, between Ninth and Eleventh streets NE.

| Bidder.                                       | 21-inch pipe<br>(360 linear feet). |          | 18-inch pipe<br>(300 linear feet). |          | 12-inch pipe<br>(170 linear feet). |          | Manholes (3). |         | Total cost. |
|---|------------------------------------|----------|------------------------------------|----------|------------------------------------|----------|---------------|---------|-------------|
|   | Price.                             | Cost.    | Price.                             | Cost.    | Price.                             | Cost.    | Price.        | Cost.   |             |
| E. G. Gummel, Washington, D. C.               | \$1.81                             | \$651.60 | \$1.69                             | \$507.00 | \$1.28                             | \$217.60 | \$30.00       | \$90.00 | \$1,466.20  |
| Hussey & Brown, Washington, D. C.             | 2.30                               | 828.00   | 2.10                               | 630.00   | 1.75                               | 297.50   | 25.00         | 75.00   | 1,830.50    |
| Thomas Buckley, Washington, D. C.             | 1.89                               | 680.40   | 1.79                               | 537.00   | 1.19                               | 202.30   | 23.00         | 69.00   | 1,488.70    |
| Lyons Bros., Washington, D. C.                | 1.98                               | 712.80   | 1.95                               | 585.00   | 1.20                               | 204.00   | 30.00         | 90.00   | 1,591.80    |
| M. F. Talty, Washington, D. C.                | 1.94                               | 698.40   | 1.73                               | 519.00   | 1.30                               | 221.00   | 30.00         | 90.00   | 1,528.40    |
| J. Jacoby, Wilmington, Del.                   | 2.50                               | 900.00   | 2.00                               | 600.00   | 1.50                               | 255.00   | 50.00         | 150.00  | 1,905.00    |
| Sawders & Houston, Pittsburg, Pa.             | 1.40                               | 504.00   | 1.32                               | 396.00   | 1.27                               | 215.90   | 36.00         | 108.00  | 1,223.90    |
| Naylor & Brenizer, Washington, D. C.          | 1.97                               | 709.20   | 1.57                               | 471.00   | 1.33                               | 226.10   | 30.00         | 90.00   | 1,496.30    |
| Bolden & Wormley, Washington, D. C.           | 1.95                               | 702.00   | 1.85                               | 555.00   | 1.75                               | 297.50   | 25.00         | 75.00   | 1,629.50    |
| J. P. Larguey, Washington, D. C. <sup>1</sup> | 1.90                               | 684.00   | 1.60                               | 480.00   | 1.20                               | 204.00   | 27.00         | 81.00   | 1,449.00    |
| T. M. Leshner & Son, Easton, Pa.              | 2.24                               | 806.40   | 2.01                               | 603.00   | 1.66                               | 282.20   | 50.00         | 150.00  | 1,841.60    |

<sup>1</sup> Bid accepted.

# 856 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

*Proposals for constructing sewers, opened February 4, 1895—Continued.*

SECTION 7.—Maryland avenue, between Third and Four-and-a-half streets SW.

| Bidder.  | 24-inch pipe (760 linear feet). |            | Manholes (3). |         | Total cost. |
|--|---------------------------------|------------|---------------|---------|-------------|
|  | Price.                          | Cost.      | Price.        | Cost.   |             |
| Hussey & Brown, Washington, D. C.....                | \$2.30                          | \$1,748.00 | \$25.00       | \$75.00 | \$1,823.00  |
| E. G. Gummel, Washington, D. C.....                  | 1.98                            | 1,504.80   | 27.00         | 81.00   | 1,585.80    |
| Thomas Buckley, Washington, D. C. <sup>1</sup> ..... | 1.85                            | 1,406.00   | 18.00         | 54.00   | 1,460.00    |
| Lyons Bros., Washington, D. C.....                   | 2.10                            | 1,596.00   | 35.00         | 105.00  | 1,701.00    |
| M. F. Talty, Washington, D. C.....                   | 2.20                            | 1,672.00   | 30.00         | 90.00   | 1,762.00    |
| J. Jacoby, Wilmington, Del.....                      | 2.60                            | 1,976.00   | 40.00         | 120.00  | 2,096.00    |
| Sawders & Houston, Pittsburg, Pa.....                | 1.11                            | 843.60     | 34.00         | 102.00  | 945.60      |
| Naylor & Brenizer, Washington, D. C.....             | 2.20                            | 1,672.00   | 25.00         | 75.00   | 1,747.00    |
| Cudmore & Frawley, Washington, D. C.....             | 1.79                            | 1,360.40   | 25.00         | 75.00   | 1,435.40    |
| Bolden & Wormley, Washington, D. C.....              | 2.25                            | 1,710.00   | 23.95         | 71.85   | 1,781.85    |
| J. P. Larguey, Washington, D. C.....                 | 2.00                            | 1,520.00   | 24.00         | 72.00   | 1,592.00    |
| T. M. Leshner & Son, Easton, Pa.....                 | 2.29                            | 1,740.40   | 50.00         | 150.00  | 1,890.40    |

<sup>1</sup> Bid accepted.

SECTION 8.—M street, between Water and Sixth streets SW.

| Bidder.   | 24-inch pipe (35 linear feet). |         | 21-inch pipe (250 linear feet). |          | 18-inch pipe (190 linear feet). |          | Manholes (5). |          | Total cost. |
|---|--------------------------------|---------|---------------------------------|----------|---------------------------------|----------|---------------|----------|-------------|
|   | Price.                         | Cost.   | Price.                          | Cost.    | Price.                          | Cost.    | Price.        | Cost.    |             |
| Hussey & Brown, Washington, D. C.....                   | \$2.25                         | \$78.75 | \$2.20                          | \$550.00 | \$2.00                          | \$380.00 | \$25.00       | \$125.00 | \$1,133.75  |
| E. G. Gummel, Washington, D. C.....                     | 1.78                           | 62.30   | 1.53                            | 382.50   | 1.44                            | 273.60   | 27.00         | 135.00   | 853.40      |
| Thomas Buckley, Washington, D. C.....                   | 1.89                           | 66.15   | 1.65                            | 412.50   | 1.55                            | 294.50   | 17.00         | 85.00    | 858.15      |
| M. F. Talty, Washington, D. C.....                      | 1.90                           | 66.50   | 1.60                            | 400.00   | 1.40                            | 266.00   | 30.00         | 150.00   | 882.50      |
| J. Jacoby, Wilmington, Del.....                         | 3.00                           | 105.00  | 2.50                            | 625.00   | 2.00                            | 380.00   | 45.00         | 225.00   | 1,335.00    |
| Sawders & Houston, Pittsburg, Pa.....                   | 1.65                           | 57.75   | 1.58                            | 395.00   | 1.45                            | 275.50   | 29.00         | 145.00   | 873.25      |
| Naylor & Brenizer, Washington, D. C. <sup>1</sup> ..... | 1.71                           | 59.85   | 1.56                            | 390.00   | 1.23                            | 233.70   | 25.00         | 125.00   | 808.55      |
| Bolden & Wormley, Washington, D. C.....                 | 1.59½                          | 55.91   | 1.56½                           | 391.87   | 1.39½                           | 265.52   | 24.98½        | 124.94   | 838.24      |
| J. P. Larguey, Washington, D. C.....                    | 2.00                           | 70.00   | 1.80                            | 450.00   | 1.60                            | 304.00   | 24.00         | 120.00   | 944.00      |
| T. M. Leshner and Son, Easton, Pa.....                  | 2.39                           | 83.65   | 2.20                            | 550.00   | 2.00                            | 380.00   | 50.00         | 250.00   | 1,263.65    |

<sup>1</sup> Bid accepted.

*Proposals for constructing sewers, opened June 30, 1895.*

SECTION A.—Linden street NW., between Wilson and Pomeroy streets.

| Bidder.                                 | 2.25 by 3.375 foot egg-shaped brick sewer (350 linear feet). |            | Two man-holes (each). | Total for brick sewer. | 2.25 by 3.375 foot concrete sewer (350 linear feet). |            | Two man-holes (each). | Total for concrete sewer. |
|---|--|------------|-----------------------|------------------------|--|------------|-----------------------|---------------------------|
|   | Price.   | Total.     |                       |                        | Price.   | Total.     |                       |                           |
| John Jacoby, Wilmington, Del.....       | \$4.70   | \$1,645.00 | \$45.00               | \$1,735.00             | .....  | .....      | .....                 | .....                     |
| Bolden & Wormley, Washington, D. C..... | 5.98   | 2,093.00   | 24.98                 | 2,142.96               | \$3.95   | \$1,382.50 | \$24.98               | \$1,432.46                |
| Lyons Bros., Washington, D. C.....      | 4.90   | 1,715.00   | 30.00                 | 1,775.00               | 4.49   | 1,571.50   | 30.00                 | 1,631.50                  |
| J. P. Larguey, Washington, D. C.....    | 5.45   | 1,907.00   | 26.00                 | 1,959.00               | 5.15   | 1,802.50   | 26.00                 | 1,854.50                  |
| Thos. Buckley, Washington, D. C.....    | 5.60   | 1,960.00   | 22.00                 | 2,004.00               | 5.10   | 1,785.00   | 22.00                 | 1,829.00                  |
| Lamb & Darby, Washington, D. C.....     | 5.50   | 1,925.00   | 27.00                 | 1,979.00               | 5.15   | 1,802.50   | 27.00                 | 1,856.00                  |
| E. G. Gummel, Washington, D. C.....     | 5.82   | 2,037.00   | 38.00                 | 2,113.00               | 5.24   | 1,834.00   | 38.00                 | 1,910.00                  |

<sup>1</sup> Bid accepted.

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 857

*Proposals for constructing sewers, opened June 30, 1895—Continued.*

SECTION B.—Twelfth street NW., between Massachusetts avenue and M street.

| Bidder.   | 24-inch pipe sewer<br>(570 linear feet). |              | Four<br>man-<br>holes<br>(each). | Total for<br>pipe sewer. |
|---|--|--------------|----------------------------------|--------------------------|
|   | Price.                                   | Total.       |                                  |                          |
| Lyons Bros., Washington, D. C. <sup>1</sup> ..... | \$1. 95                                  | \$1, 111. 50 | \$30. 00                         | \$1, 231. 50             |
| Thos. Buckley, Washington, D. C.....              | 2. 07                                    | 1, 179. 90   | 23. 00                           | 1, 271. 90               |
| E. G. Gummel, Washington, D. C.....               | 2. 16                                    | 1, 231. 20   | 28. 00                           | 1, 343. 20               |
| Jno. Jacoby, Wilmington, Del.....                 | 2. 20                                    | 1, 254. 00   | 40. 00                           | 1, 414. 00               |
| J. P. Larguey, Washington, D. C.....              | 2. 25                                    | 1, 282. 50   | 28. 00                           | 1, 394. 50               |
| Lamb & Darby, Washington, D. C.....               | 2. 40                                    | 1, 368. 00   | 25. 00                           | 1, 468. 00               |
| Bolden & Wormley, Washington, D. C.....           | 2. 50                                    | 1, 425. 00   | 26. 00                           | 1, 529. 00               |

<sup>1</sup> Bid accepted.

SECTION C.—North Capitol street, between O and P streets.

| Bidder.   | 21-inch pipe sewer<br>(595 linear feet). |              | 18-inch pipe sewer<br>(225 linear feet). |           | Six<br>man-<br>holes<br>(each). | Total<br>cost pipe<br>sewer. |
|---|--|--------------|--|-----------|---------------------------------|------------------------------|
|   | Price.                                   | Total.       | Price.                                   | Total.    |                                 |                              |
| Thos. Buckley, Washington, D. C. <sup>1</sup> ..... | \$1. 87                                  | \$1, 112. 65 | \$1. 75                                  | \$393. 75 | \$21. 00                        | \$1, 632. 40                 |
| Lyons Bros., Washington, D. C.....                  | 1. 85                                    | 1, 100. 75   | 1. 78                                    | 400. 50   | 30. 00                          | 1, 681. 25                   |
| John Jacoby, Wilmington, Del.....                   | 1. 90                                    | 1, 130. 50   | 1. 60                                    | 360. 00   | 35. 00                          | 1, 700. 50                   |
| E. G. Gummel, Washington, D. C.....                 | 1. 98                                    | 1, 178. 10   | 1. 78                                    | 400. 50   | 27. 00                          | 1, 740. 60                   |
| Lamb & Darby, Washington, D. C.....                 | 2. 10                                    | 1, 249. 50   | 1. 80                                    | 405. 00   | 25. 00                          | 1, 804. 50                   |
| Bolden & Wormley, Washington, D. C.....             | 2. 34½                                   | 1, 396. 76   | 2. 24½                                   | 505. 69   | 24. 97½                         | 2, 052. 31                   |

<sup>1</sup> Bid accepted.

SECTION D.—North Capitol street, between O and P streets.

| Bidder.   | 12-inch pipe sewer<br>(330 linear feet). |           | Three<br>man-<br>holes<br>(each). | Total.    |
|---|--|-----------|-----------------------------------|-----------|
|   | Price.                                   | Total.    |                                   |           |
| Thos. Buckley, Washington, D. C. <sup>1</sup> ..... | \$0. 95                                  | \$313. 50 | \$17. 00                          | \$364. 50 |
| Lamb & Darby, Washington, D. C.....                 | 1. 25                                    | 412. 50   | 25. 00                            | 487. 50   |
| John Jacoby, Wilmington, Del.....                   | 1. 25                                    | 412. 50   | 35. 00                            | 517. 50   |
| E. G. Gummel, Washington, D. C.....                 | 1. 38                                    | 455. 40   | 25. 00                            | 530. 40   |
| Lyons Bros., Washington, D. C.....                  | 1. 58                                    | 521. 40   | 30. 00                            | 611. 40   |
| Bolden & Wormley, Washington, D. C.....             | 2. 50                                    | 825. 00   | 25. 00                            | 900. 00   |

<sup>1</sup> Bid accepted.

SECTION E.

| Bidder.   | I street SW., between Third and Four-and-a-half streets. |           |                                       |           | I street SW., crossing Four-and-a-half street. |          |                        |              | Total for pipe sewer. |
|---|--|-----------|---------------------------------------|-----------|--|----------|------------------------|--------------|-----------------------|
|   | 24-inch pipe sewer (310 linear feet).                    |           | 21-inch pipe sewer (310 linear feet). |           | 18-inch pipe sewer (50 linear feet).           |          | Five man-holes (each). |              |                       |
|   | Price.   | Total.    | Price.                                | Total.    | Price.   | Total.   |                        |              |                       |
| Thos. Buckley, Washington, D. C. <sup>1</sup> . | \$1. 95  | \$604. 50 | \$1. 80                               | \$558. 00 | \$1. 65  | \$82. 50 | \$19. 00               | \$1, 340. 00 |                       |
| E. G. Gummel, Washington, D. C. ....            | 1. 95  | 604. 50   | 1. 84                                 | 570. 40   | 1. 60  | 80. 00   | 27. 00                 | 1, 389. 90   |                       |
| Lyon Bros., Washington, D. C. ....              | 1. 93  | 598. 30   | 1. 89                                 | 585. 90   | 1. 95  | 97. 50   | 30. 00                 | 1, 431. 70   |                       |
| Jno. Jacoby, Wilmington, Del. ....              | 2. 20  | 682. 00   | 1. 75                                 | 542. 50   | 1. 70  | 85. 00   | 35. 00                 | 1, 484. 50   |                       |
| Lamb & Darby, Washington, D. C. ..              | 2. 35  | 728. 50   | 1. 95                                 | 604. 50   | 2. 00  | 100. 00  | 25. 00                 | 1, 558. 00   |                       |
| Bolden & Wormley, Washington, D. C. ....        | 2. 49½   | 774. 22   | 2. 48½                                | 771. 12   | 2. 45½   | 122. 87  | 24. 95                 | 1, 792. 97   |                       |

<sup>1</sup> Bid accepted.



*Proposals for constructing sewers, opened June 30, 1895—Continued.*

## SECTION F.—H street SW., between Four-and-a-half and Sixth streets.

| Bidder.                                       | 15-inch pipe sewer (170 linear feet). |           | 12-inch pipe sewer (295 linear feet). |           | 10-inch pipe sewer (90 linear feet). |          | Four man-holes (each). | Total for pipe sewer. |
|---|---------------------------------------|-----------|---------------------------------------|-----------|--------------------------------------|----------|------------------------|-----------------------|
|   | Price.                                | Total.    | Price.                                | Total.    | Price.                               | Total.   |                        |                       |
| Thos. Buckley, Washington, D. C. <sup>1</sup> | \$1. 21                               | \$205. 70 | \$1. 00                               | \$295. 00 | \$0. 85                              | \$76. 50 | \$18. 00               | \$649. 20             |
| Lyon Bros., Washington, D. C. ....            | 1. 40                                 | 238. 00   | 1. 20                                 | 354. 00   | 1. 20                                | 108. 00  | 30. 00                 | 820. 00               |
| E. G. Gummel, Washington, D. C. ....          | 1. 57                                 | 266. 90   | 1. 26                                 | 371. 70   | 1. 10                                | 99. 00   | 26. 00                 | 841. 60               |
| Lamb & Darby, Washington, D. C. ..            | 1. 55                                 | 263. 50   | 1. 25                                 | 368. 75   | 1. 25                                | 112. 50  | 25. 00                 | 844. 75               |
| Jno. Jacoby, Wilmington, Del. ....            | 1. 50                                 | 255. 00   | 1. 40                                 | 413. 10   | 1. 25                                | 112. 50  | 35. 00                 | 920. 50               |
| Bolden & Wormley, Washington, D. C. ....      | 2. 43 <sup>1</sup>                    | 414. 37   | 2. 43 <sup>1</sup>                    | 719. 06   | 2. 43 <sup>1</sup>                   | 219. 37  | 24. 95                 | 1, 452. 60            |

<sup>1</sup> Bid accepted.

## SECTION G.—Virginia avenue, between Twenty-first and Twenty-second streets.

| Bidder.   | 21-inch pipe (400 linear feet). |            | 18-inch pipe (350 linear feet). |           | Five man-holes (each). | Total for pipe sewer. |
|---|---------------------------------|------------|---------------------------------|-----------|------------------------|-----------------------|
|   | Price.                          | Total.     | Price.                          | Total.    |                        |                       |
| Lyons Bros., Washington, D. C. <sup>1</sup> ..... | \$1. 78                         | \$712. 00  | \$1. 57                         | \$549. 50 | \$30. 00               | \$1, 411. 50          |
| John Jacoby, Wilmington, Del. ....                | 1. 75                           | 700. 00    | 1. 50                           | 525. 00   | 40. 00                 | 1, 425. 00            |
| Thomas Buckley, Washington, D. C. ....            | 1. 85                           | 740. 00    | 1. 75                           | 612. 50   | 20. 00                 | 1, 452. 50            |
| J. P. Larguey, Washington, D. C. ....             | 1. 85                           | 740. 00    | 1. 75                           | 612. 50   | 27. 00                 | 1, 487. 50            |
| E. G. Gummel, Washington, D. C. ....              | 1. 89                           | 756. 00    | 1. 75                           | 612. 50   | 28. 00                 | 1, 508. 50            |
| Lamb & Darby, Washington, D. C. ....              | 2. 18                           | 872. 00    | 1. 80                           | 630. 00   | 25. 00                 | 1, 627. 00            |
| Bolden & Wormley, Washington, D. C. ....          | 2. 55                           | 1, 020. 00 | 2. 50                           | 875. 00   | 26. 00                 | 2, 065. 00            |

<sup>1</sup> Bid accepted.*Proposals for furnishing fifty street hydrants, opened November 17, 1894.*

| Bidder.  | Price each. | Remarks.      |
|--|-------------|---------------|
| M. J. Drummond, New York City .....                        | \$12. 50    |               |
| A. H. Haig, Philadelphia, Pa. ....                         | 14. 68      |               |
| Raymond & Campbell Manufacturing Co., Middletown, Pa. .... | 16. 27      |               |
| Zebulon E. Coffin, Boston, Mass. ....                      | 14. 00      |               |
| Ludlow Valve Manufacturing Co., Troy, N. Y. ....           | 12. 00      | Bid accepted. |

*Proposals for furnishing 200 fire hydrants, opened November 17, 1894.*

| Bidder.   | Price (each). | Remarks.                  |
|---|---------------|---------------------------|
| M. J. Drummond, New York City .....                       | \$30. 60      |                           |
| Do .....  | 41. 00        | With auxiliary valves.    |
| Do .....  | 35. 00        | Without auxiliary valves. |
| A. H. Haig, Philadelphia, Pa. ....                        | 36. 39        | Bid accepted.             |
| Do .....  | 41. 00        | With auxiliary valves.    |
| Do .....  | 31. 90        | Without auxiliary valves. |
| Raymond & Campbell Manufacturing Co., Middletown, Pa. ... | 39. 77        |                           |
| Zebulon E. Coffin, Boston, Mass. ....                     | 33. 00        |                           |
| Camden Iron Works, Camden, N. J. ....                     | 40. 50        |                           |
| Jenkins & Lingle, Bellefonte, Pa. ....                    | 52. 50        |                           |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 859

## Proposals for furnishing water valves, opened July 28, 1894.

| Bidder.   | 25 3-inch valves (each). | 50 4-inch valves (each). | 200 6-inch valves (each). | 10 12-inch valves (each). | Remarks.      |
|---|--------------------------|--------------------------|---------------------------|---------------------------|---------------|
| M. J. Drummond, New York City.....                | \$6. 00                  | \$7. 50                  | \$11. 50                  | \$25. 90                  | Bid accepted. |
| Burritt Manufacturing Co., Boundbrook, N. J.      | 4. 50                    | 5. 60                    | 9. 40                     | 27. 00                    |               |
| Rensselaer Manufacturing Co., Troy, N. Y.         | 5. 15                    | 6. 20                    | 9. 90                     | 28. 00                    |               |
| Mohawk and Hudson Manufacturing Co., {            | 5. 00                    | 6. 00                    | 9. 00                     | 25. 50                    |               |
| Troy, N. Y. }                                     | 5. 45                    | 6. 50                    | 10. 15                    | 28. 50                    |               |
| Kennedy Valve Manufacturing Co., New York City.   | 4. 05                    | 5. 40                    | 7. 70                     | 24. 30                    |               |
| Ludlow Valve Manufacturing Co., Philadelphia, Pa. | 5. 00                    | 5. 90                    | 9. 70                     | 26. 50                    |               |

## Proposals for furnishing cast-iron water pipes, opened August 11, 1894.

[Price per ton of 2,240 pounds.]

| Bidder.  | 10,000 feet 4-inch pipe (80.3 tons). | 50,000 feet 6-inch pipe (675.22 tons). | 5,000 feet 12-inch pipe (167.41 tons). | Remarks.      |
|--|--------------------------------------|--|--|---------------|
| Radford Pipe and Foundry Co., Radford, Va...   | \$20. 48                             | \$20. 48                               | \$20. 48                               | Bid accepted. |
| McNeal Pipe and Foundry Co., Burlington, N. J. | 21. 75                               | 21. 75                                 | 21. 75                                 |               |
| Anniston Pipe and Foundry Co., Anniston, Ala.  | 21. 30                               | 21. 30                                 | 21. 30                                 |               |
| F. B. Hawkins & Co., New York City.....        | 23. 25                               | 23. 25                                 | 22. 25                                 |               |
| M. J. Drummond, New York City.....             | 20. 50                               | 20. 15                                 | 19. 95                                 |               |

## Proposals for iron bridge girders and beams, opened August 11, 1894.

| Bidder.                                      | Price per pound. | Remarks.      |
|--|------------------|---------------|
|  | <i>Cents.</i>    |               |
| Shiffler Bridge Co., Pittsburg, Pa.....      | 2. 18            | Bid accepted. |
| Youngstown Bridge Co., Youngstown, Ohio..... | 2. 39            |               |
| King Bridge Co., Cleveland, Ohio.....        | 2. 57            |               |
| Edwin N. Gray, Washington, D. C.....         | 2. 49            |               |
| R. H. Hood, Washington, D. C.....            | 2. 25            |               |

## Proposals for furnishing cast-iron water pipe, opened December 17, 1894.

[Price per ton of 2,240 pounds.]

| Bidder.   | 18-inch pipe (8 tons). |           | 20-inch pipe (12 tons). |           | 24-inch pipe (801 tons). |               | 30-inch pipe (3½ tons). |          | Total cost.   |
|---|------------------------|-----------|-------------------------|-----------|--------------------------|---------------|-------------------------|----------|---------------|
|   | Price.                 | Cost.     | Price.                  | Cost.     | Price.                   | Cost.         | Price.                  | Cost.    |               |
| The McNeal Pipe and Foundry Co., Burlington, N. J.: |                        |           |                         |           |                          |               |                         |          |               |
| By vessel.....                                      | \$20. 00               | \$160. 00 | \$20. 00                | \$240. 00 | \$20. 00                 | \$16, 020. 00 | \$20. 00                | \$70. 00 | \$16, 490. 00 |
| By cars <sup>1</sup> .....                          | 21. 30                 | 170. 40   | 21. 30                  | 255. 60   | 21. 30                   | 17, 061. 30   | 21. 30                  | 74. 55   | 17, 561. 85   |
| Camden Iron Works, Camden, N. J.....                | 22. 60                 | 180. 80   | 22. 60                  | 271. 20   | 22. 60                   | 18, 102. 60   | 22. 60                  | 79. 10   | 18, 633. 70   |

<sup>1</sup> Bid accepted.

## Proposals for furnishing cast-iron water pipe, opened March 4, 1895.

[Price per ton of 2,240 pounds.]

| Bidder.   | 6-inch pipe (222½ tons). |              |
|---|--------------------------|--------------|
|   | Price.                   | Cost.        |
| M. J. Drummond, New York City <sup>1</sup> .....  | \$19. 15                 | \$4, 262. 60 |
| Anniston Pipe and Foundry Co., Anniston, Ala..... | 20. 09                   | 4, 476. 53   |

<sup>1</sup> Bid accepted

*Proposals for laying cement sidewalks, opened June 14, 1895.*

| Bidder.  | Laying<br>cement<br>sidewalks<br>(per square<br>yard). |
|--|--|
| H. L. Cranford, Washington, D. C. <sup>1</sup> ..... | \$1.33   |
| Smedley Paving Co., Philadelphia, Pa.....            | 1.60   |
| Geo. Drew & Son, Washington, D. C.....               | 1.35   |

<sup>1</sup> Bid accepted.

*Proposals for paving sidewalks under permit system, opened July 20, 1894.*

| Bidder.   | Price per<br>square<br>yard. |
|---|------------------------------|
| H. L. Cranford, Washington, D. C. <sup>1</sup> .....      | \$1.44                       |
| Geo. Killeen, Washington, D. C.....                       | 1.45                         |
| T. J. Johnson, Washington, D. C.....                      | 1.45½                        |
| Columbia Concrete Construction Co., Washington, D. C..... | 1.50                         |
| Geo. Drew & Son, Washington, D. C.....                    | 1.57                         |

<sup>1</sup> Bid accepted.

*Proposals for laying brick, asphalt tile, asphalt block, and vitrified brick and block sidewalks, opened November 13, 1894.*

[Price per square yard.]

| Bidder.  | Brick. | As-<br>phalt<br>tile. | As-<br>phalt<br>block. | Vitrified<br>brick.         | Vitri-<br>fied<br>block. | Deduction to be allowed<br>if old base is not dis-<br>turbed. |
|--|--------|-----------------------|------------------------|-----------------------------|--------------------------|---|
| M. F. Talty, Washington,<br>D. C.                              | \$0.40 | \$0.49                | \$0.53                 | \$0.60                      | \$0.60                   | 16 cents per square yard.                                     |
| Washington Asphalt Block<br>and Tile Co., Washington,<br>D. C. | .45    | .55                   | .55                    | .60                         | .60                      | 20 cents per square yard.                                     |
| M. F. O'Brien and Thomas<br>Ragan, Washington, D. C.           | { .34  | .39                   | .44                    | { On edge, .55<br>Flat, .46 | { .45                    |   |

NOTE.—All block and brick to be furnished on line of work. All bids rejected.

*Proposal for furnishing asphalt blocks and tiles, opened August 20, 1894.*

[Price per M.]

| Bidder.   | Blocks. | Tiles.  |
|---|---------|---------|
| The Washington Asphalt Block and Tile Co., Washington, D. C. <sup>1</sup> ..... | \$63.00 | \$52.50 |

<sup>1</sup> Bid accepted.

*Proposals for vitrified bricks for sewer inverts, opened August 20, 1894.*

| Bidder.  | Price per<br>M.    |
|--|--------------------|
| Minerva Paving Brick Co., Minerva, Ohio.....                     | \$15.45            |
| Jno. M. Mack, Philadelphia, Pa.....                              | 15.00              |
| Savage Fire Brick Co., Keystone Junction, Pa. <sup>1</sup> ..... | 16.50              |
| McMahan, Porter & Co., New Cumberland, W. Va.....                | 16.40              |
| Do.....  | <sup>2</sup> 17.40 |
| Jno. Robrecht, Wheeling, W. Va.....                              | 15.50              |
| Furnace Fire Clay Co., Salineville, Ohio.....                    | <sup>3</sup> 18.00 |
| Frederick Brick Works, Frederick, Md.....                        | 12.00              |

<sup>1</sup> Bid accepted.

<sup>2</sup> Re-pressed.

<sup>3</sup> Or \$17.25 for wire-cut.





Proposals for furnishing sewer bricks, opened September 22, 1894.

[Per 1,000.]

|   | Frederick<br>Brick<br>Works,<br>Frederick,<br>Md. | Washing-<br>ton Brick<br>and Terra<br>Cotta Co.,<br>Washing-<br>ton, D. C. <sup>1</sup> | Washing-<br>ton Hy-<br>draulic<br>Press Brick<br>Co., Wash-<br>ington,<br>D. C. | Childs<br>Brick Com-<br>pany,<br>Washing-<br>ton, D. C. |
|---|---|---|---|---|
| South of Florida avenue and Bennings road and<br>between Eastern Branch and Rock Creek.....               |   |   | \$9.00  | \$6.90  |
| In city of Georgetown.....  |   |   | 9.00  | 7.90  |
| East of Eastern Branch.....   |   |   | 9.00  | 7.90  |
| County of Washington between Eastern Branch and<br>Rock Creek, not over 1½ miles from Florida avenue..... |   |   | 9.00  | 7.70  |
| County of Washington west of Rock Creek, within 1<br>mile of Georgetown.....                              |   |   | 9.00  | 8.90  |
| At bidder's works, city or county of Washington....   |   | \$6.00  | 9.00  | 6.70  |
| At District property yards, city of Washington....  | \$9.00  |   | 9.00  | 6.90  |
| Beyond limits above mentioned, each additional mile.....  |   |   | 1.00  | 1.00  |

<sup>1</sup> Bid accepted.

Proposals for furnishing paving bricks and blocks, opened May 15, 1895.

PAVING BRICKS FOR SIDEWALKS.

|  | The Fred-<br>erick Brick<br>Works,<br>Frederick,<br>Md. <sup>1</sup> | Washing-<br>ton Brick<br>and Terra<br>Cotta Co.,<br>Washing-<br>ton, D. C. | Charles<br>Ford,<br>Washing-<br>ton, D. C. |
|--|--|--|--|
| Quantity .....   | 1, 200, 000  | 1, 000, 000  | 500, 000                                   |
| Delivery per month .....   | 100, 000   | 100, 000   | 60, 000                                    |
| Average number to square yard.....   |  | Per sample.  | 36   |
| Prices to apply to smaller order not less than.....  |  | 100, 000   | 333, 000                                   |
| In city and county of Washington, upon or south of Florida avenue<br>and Bennings road, and between Eastern Branch and Rock Creek..... |  |  | \$8.00                                     |
| In city of Georgetown .....  |  |  | { 8.70                                     |
| In county of Washington east of Eastern Branch.....  |  |  | { 8.75                                     |
| In county of Washington between Eastern Branch and Rock Creek<br>and not over 2 miles from Florida avenue .....                        |  |  | 8.75                                       |
| In county of Washington west of Rock Creek, within 1 mile of<br>Georgetown .....   |  |  | 9.25                                       |
| At bidder's works in city or county of Washington.....   |  | \$7.50   | 9.50                                       |
| At District of Columbia property yards in city of Washington....   | \$9.50   | 7.90   | 7.00                                       |
|  |  |  | 8.00                                       |

<sup>1</sup> Bid accepted.

<sup>2</sup> In writing.

<sup>3</sup> In figures.

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 863

Proposals for furnishing paving bricks and blocks, opened May 5, 1895—Continued.

## VITRIFIED PAVING BLOCKS.

| Bidder.  | Quantity re-pressed.          | Average to yard on edge. | Price per M.     | Deliveries to commence.                              | To be prosecuted at rate of, per month. |
|--|-------------------------------|--------------------------|------------------|--|---|
| McMahan, Porter & Co., New Cumberland, W. Va.            | { 1,000,000<br>300,000        | 58<br>43                 | \$17.00<br>23.00 | At once.....<br>Aug. 1, 1895.                        | 300,000<br>100,000                      |
| John Robrecht, Wheeling, W. Va. (as per specifications). | .....                         | 47                       | 22.45            | 20 days after notice.                                | As fast as wanted.                      |
| Virginia Paving and Construction Co., Lynchburg, Va.     | 600,000                       | 58                       | 17.25            | July 15, 1895  | 50,000                                  |
| Francis & Rauch, Pinegrove, Pa.....                      | 1,000,000                     | 60                       | 16.45            | At once, round cornered; July 1, 1895, square edged. | 50,000 to 100,000.                      |
| John M. Mack, Philadelphia, Pa.....                      | Entire order.                 | 43                       | 21.65            | When ordered.  | 300,000 or more.                        |
| Clearfield Clay Working Co., Limited, Clearfield, Pa.    | 100,000 to 200,000 per month. | 58                       | 16.00            | July 1, 1895..                                       | .....                                   |
| Harris Bros. & Lane, Zanesville, Ohio.....               | Quantity required.            | 44                       | 21.50            | When ordered.  | 400,000                                 |

| Bidder.  | To be completed.                   | Apply to smaller number not less than— | Price per square yard. | Remarks.  |
|--|------------------------------------|--|------------------------|---|
| McMahan, Porter & Co., New Cumberland, W. Va.            | { Time specified.<br>.....do ..... | 100,000<br>100,000                     | \$0.986<br>.989        | Size, 9½ by 3½ by 4 inches.                                     |
| John Robrecht, Wheeling, W. Va. (as per specifications). | .....                              | .....                                  | 1.055                  | .....   |
| Virginia Paving and Construction Co., Lynchburg, Va.     | July 1, 1896.                      | 200,000                                | 1.0005                 | In District of Columbia property yard.                          |
| Francis & Rauch, Pinegrove, Pa.....                      | Dec. 31, 1895, or July 1, 1896.    | .....                                  | .987                   | .....   |
| Jno. M. Mack, Philadelphia, Pa.....                      | Nov. 1, 1895.                      | .....                                  | .93095                 | Bid accepted.   |
| Clearfield Clay Working Co., limited, Clearfield, Pa.    | June 30, 1896                      | .....                                  | .928                   | Bid informal; no deposit.                                       |
| Harris Bros. & Lane, Zanesville, Ohio....                | July 1, 1896.                      | 1,000,000                              | .946                   | Furnish 2,400,000 of Harris' pavement. Bid accepted for 50,000. |

Proposals for furnishing bluestone trap frames and covers, opened March 14, 1895.

| Bidder.                               | 28 side traps (each). | 10 corner traps (each). | Remarks.  |
|---------------------------------------|-----------------------|-------------------------|---|
| Lane & Malnati, Washington, D. C..... | \$17.00               | \$19.00                 | Commence in 3 and complete in 60 days.                      |
| J. F. Manning, Washington, D. C.....  | 19.00                 | 25.00                   | Commence in 10 and complete in 20 days.                     |
| Acker & Co., Washington, D. C.....    | 18.95                 | 20.75                   | Commence in 30 and complete in 30 days.                     |
| John Burns, Washington, D. C.....     | 16.50                 | 18.00                   | Bid accepted. Commence in 15 days and complete when wanted. |

Proposals for furnishing granite block and trap-rock block, opened April 25, 1895.

| Bidder.                              | Granite block.    | Trap-rock block. | Remarks.      |
|--------------------------------------|-------------------|------------------|---------------|
| Edmund Saxton, Washington, D. C..... | Per M.<br>\$12.50 | Per M.<br>\$5.00 | Bid rejected. |



Proposals for granite curbing, opened August 20, 1894.

| Bidder.                                       | 8 by 8<br>straight<br>granite<br>curbing<br>(per foot). | 8 by 8<br>circular<br>granite<br>curbing<br>(per foot). | 6 by 20<br>straight<br>granite<br>curbing<br>(per foot). | 6 by 20<br>circular<br>granite<br>curbing<br>(per foot). | Remarks.   |
|---|---|---|--|--|--|
| John F. Manning, Washing-<br>ton, D. C.       | \$0.81  | \$1.11  | \$0.98½  | \$1.42   |  |
| Acker & Co., Washington, D.<br>C.             | .83½  | 1.15  | .98  | 1.33   |  |
| A. B. Cook, Petersburg, Va...                 | .79   | 1.10  | .94  | 1.38   |  |
| John Burns, Washington, D.<br>C.              | .84   | 1.12½   | .99  | 1.38   |  |
| McCanless Bros., Salisbury,<br>N. C.          | .80   | 1.00  | .90  | 1.25   | Bid accepted for 6 by 20<br>straight and 6 by 20 and 8<br>by 8 circular. |
| Rennie & McIntosh, Granite,<br>Va.            | { .69   | .....   | .....  | .....  | 5,000 feet. Bid accepted for<br>8 by 8 straight curb.                    |
|   | { .70½  | .....   | .....  | .....  | 10,000 feet.   |
| Brandywine Granite Co., Wil-<br>mington, Del. | { .84½  | 1.30  | { 1.94   | 2 1.29   | 1 490.2 linear feet; 2 59 linear<br>feet.                                |
|   |   |   | { 3 1.04   | 4 1.40   | 3 10,000 linear feet; 4 500 lin-<br>ear feet.                            |
| George Pierce, Frankfort, Me.                 | .79   | 1.09  | .93  | 1.27   |  |

Proposals for furnishing granite curbing, opened November 2, 1894.

| Bidder.                                    | 6 by 20<br>inch curb-<br>ing (per<br>linear foot). | 5 by 16<br>inch curb-<br>ing (per<br>linear foot). | To be<br>delivered. | Remarks.      |
|--|--|--|---------------------|---------------|
| A. O. Venable, Atlanta, Ga.....            | \$0.88   | \$0.86   | Dec. 1, 1894        |               |
| A. B. Cook, Petersburg, Va.....            | .78  | .60  | .....do.....        | Bid accepted. |
| Brandywine Granite Co., Wilmington, Del .. | .....  | 1.15   | .....               |               |
| J. F. Manning, Washington, D. C.....       | 1.14   | .99  | .....               |               |
| Acker & Co., Washington, D. C.....         | 1.15   | .90  | .....               |               |
| Geo. Pierce, Frankfort, Me.....            | .79  | .67  | .....               |               |

Proposals for furnishing curbing, opened March 25, 1895.

| Bidder.  | 8 by 8 inch curbing.                                    |  |   |  |   |
|--|---|--|---|--|---|
|  | Quantity<br>of straight<br>curbing<br>(linear<br>feet). | Price of<br>straight<br>curbing<br>(per linear<br>foot). | Quantity<br>of circular<br>curbing<br>(linear<br>feet). | Price of<br>circular<br>curbing<br>(per linear<br>foot). | Cost per<br>100 feet of<br>straight<br>and circular<br>curbing. |
| Brandywine Granite Co., Wilmington,<br>Del. 1..... | 16,000  | \$0.67½  | 850   | \$1.00   | \$69.12   |
| Winnsboro Granite Co., Charleston, S. C.           | 17,000  | .68  | 850   | .98  | 69.50   |
| Francis Jones, Lithonia, Ga. 2.....                | 13,600  | .73½   | 3,400   | 1.15   | 75.69   |
| Charles S. Ferguson, New York City....             | 10,000  | .92  | 500   | 1.34   | 94.10   |
|  | 7,000   | .87  | 350   | 1.34   | 89.35   |
| Frank Peach, Washington, D. C.....                 | 10,000  | .73½   | 500   | 1.03   | 74.98   |
| Acker & Co., Washington, D. C.....                 | 17,000  | .69  | 850   | .98  | 70.45   |
| Rennie & McIntosh, Granite, Va.....                | 6,000   | .75  | .....   | .....  | 76.50   |
|  | 6,000   | .77½   | 600   | 1.05   | 78.87   |
| A. B. Cook, Petersburg, Va.....                    | 5,000   | .76  | 250   | 1.00   | 77.20   |
|  | 10,000  | .80  | 500   | 1.00   | 81.00   |
|  | 15,000  | .84  | 750   | 1.00   | 84.80   |
| William F. Weller, Granite, Md .....               | 4,000   | .70  | 200   | 1.06   | 71.80   |
|  | 4,000   | .71  | 200   | 1.07   | 72.80   |
|  | 4,000   | .72  | 200   | 1.08   | 73.80   |
| Geo. Peirce, Frankfort, Me .....                   | 5,000   | .75  | 250   | 1.17   | 77.10   |
|  | 5,000   | .80  | 250   | 1.17   | 81.85   |
|  | 7,000   | .85  | 350   | 1.17   | 86.60   |
| Campbell & Macomber 3.....                         | .....   | .....  | .....   | .....  | .....   |
| George L. Benner, Washington, D. C. 3.....         | .....   | .....  | .....   | .....  | .....   |

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA: 865

Proposals for furnishing curbing, opened March 25, 1895—Continued.

| Bidder.  | 6 by 20 inch curbing.                       |  |   |  |  | Delivery to be commenced. | Delivery to be completed. |
|--|---|--|---|--|--|---------------------------|---------------------------|
|  | Quantity of straight curbing (linear feet). | Price of straight curbing (per linear foot). | Quantity of circular curbing (linear feet). | Price of circular curbing (per linear foot). | Cost per 100 linear feet of straight and circular curbing. |                           |                           |
| Brandywine Granite Co, Wilmington, Del. <sup>1</sup> | 24,000                                      | \$0.95                                       | 1,300                                       | \$1.25                                       | \$96.50  | May ....                  | Nov.                      |
| Winnboro Granite Co., Charleston, S. C.              | 26,000                                      | .76½   | 1,300                                       | 1.08   | 77.84  | May 1...                  | Nov. 1.                   |
| Francis Jones, Lithonia, Ga. <sup>2</sup>            | 20,800                                      | .74½   | 5,200                                       | 1.22   | 76.64  | ....do...                 | Do.                       |
| Chas. S. Ferguson, New York City                     | 16,000                                      | 1.07   | 800   | 1.08   | 75.94  | As per specifications.    |                           |
| Frank Peach, Washington, D. C.                       | 10,000                                      | .98  | 500   | 1.51   | 109.20   | Within 10 days.           | Sept. 1.                  |
| 1,500  | .84½  | 75   | 1.38  | 87.18  | As per specifications.                                     |                           |                           |
| Acker & Co., Washington, D. C.                       | 26,000                                      | .93½   | 1,300                                       | 1.23   | 94.97  | May ....                  | Oct.                      |
| Bennie & McIntosh, Granite, Va.                      | 6,000                                       | .88  | 300   | 1.20   | 89.60  | As per specifications.    |                           |
| A. B. Cook, Petersburg, Va.                          | 1,200                                       | .92  | 60  | 1.20   | 93.40  |                           |                           |
| William F. Weller, Granite, Md.                      | 7,200                                       | .96  | 360   | 1.20   | 97.20  |                           |                           |
| 4,000  | .85   | 200  | 1.23  | 86.90  |  |                           |                           |
| 4,000  | .86   | 200  | 1.24  | 87.90  | April ...  | Dec.                      |                           |
| 4,000  | .87   | 200  | 1.25  | 88.90  |  |                           |                           |
| Geo. Peirce, Frankfort, Mo.                          | 5,000                                       | .83  | 250   | 1.33   | 85.50  |                           |                           |
| 5,000  | .87   | 250  | 1.33  | 89.30  |  |                           |                           |
| 5,000  | .90   | 250  | 1.33  | 92.15  | As per specifications.                                     |                           |                           |
| 5,000  | .97   | 250  | 1.33  | 98.80  |  |                           |                           |
| 6,000  | 1.03  | 300  | 1.33  | 104.50                                       |  |                           |                           |
| Campbell & Macomber <sup>3</sup>                     |   |  |   |  |  |                           |                           |
| Geo. L. Benner, Washington, D. C. <sup>3</sup>       |   |  |   |  |  |                           |                           |

<sup>1</sup> Bid accepted for 8 by 8 inch curbing.

<sup>2</sup> Bid accepted for 6 by 20 inch curbing.

<sup>3</sup> Bid informal. No certificate of deposit.

Proposals for furnishing 300 street lanterns, opened May 17, 1895.

| Bidder.   | Price per lantern. | Remarks.                                     |
|---|--------------------|--|
| H. I. Gregory, Washington, D. C.                    | \$4.44             |  |
| Pennsylvania Globe Gas Light Co., Philadelphia, Pa. | 4.35               | Bid accepted.                                |
| Coleman & Son, Washington, D. C.                    | 4.65               | See letter.                                  |
| Jacob G. Miner, New York City                       | 5.00               | For cut marked No. 1 see bid.                |
| Do.   | 6.00               | For cut marked No. 2 see bid.                |
| Do.   | 3.75               | For cut marked No. 3 see bid.                |
| Do.   | 4.15               | For cut marked No. 4 see bid.                |
| Do.   | 5.15               | For cut marked No. 4, with 4 signs in glass. |
| John L. Gaumer Co., Philadelphia, Pa.               | 4.42               |  |

*Proposals for furnishing cement, opened September 22, 1894.*

[Price per barrel.]

| Bidder.   | Natural hydraulic cement.             |                         |                |                        |                         |                |          | Portland cement.                                 |                                   |
|---|---------------------------------------|-------------------------|----------------|------------------------|-------------------------|----------------|----------|--|-----------------------------------|
|   | At District of Columbia cement house. |                         |                | At bidder's warehouse. |                         |                |          | At District of Columbia cement house in barrels. | At bidder's warehouse in barrels. |
|   | In barrels.                           | In hemp or canvas bags. | In paper bags. | In barrels.            | In hemp or canvas bags. | In paper bags. | In bulk. |  |                                   |
| Morris Ebert, Philadelphia, Pa.....   |                                       |                         |                |                        |                         |                |          | \$2.46   |                                   |
| Cranford Paving Co., Washington, D. C.....                                    |                                       |                         |                |                        |                         |                |          | 2.37   | \$2.30                            |
| S. J. Block, president Cedar Cliff Cement Co., Washington, D. C. <sup>1</sup> | \$1.05                                | \$0.84                  | \$0.94         | \$1.00                 | \$0.79                  | \$0.89         | \$0.75   | 2.25   | 2.20                              |
| Atlas Cement Co., New York City <sup>2</sup>                                  |                                       |                         |                |                        |                         |                |          | 2.12   | 2.20                              |
| W. J. Donaldson & Co., Baltimore, Md.....                                     |                                       |                         |                |                        |                         |                |          | 2.15   |                                   |
| Jas. H. McGill, Washington, D. C...   | 1.11                                  | .90                     | .95            | 1.03                   | .83                     | .88            | .80      | 2.29   | 2.29                              |
| J. G. & J. M. Waters, Washington, D. C.....                                   | 1.08                                  | .82                     |                | 1.05                   | .79                     |                |          |  |                                   |
| Commercial Wood and Cement Co., Philadelphia, Pa.....                         |                                       |                         |                |                        |                         |                |          | 2.40   | 2.20                              |
| C. B. Wallis & Co., Baltimore, Md.....  |                                       |                         |                |                        |                         |                |          | 2.65   |                                   |

<sup>1</sup> Bid accepted for natural cement.<sup>2</sup> Bid accepted for Portland cement.*Proposals for furnishing sewer pipe and invert blocks, opened October 13, 1894.*

| Bidder.   | 6-inch pipe (per linear foot). | 8-inch pipe (per linear foot). | 10-inch pipe (per linear foot). | 12-inch pipe (per linear foot). | 15-inch pipe (per linear foot). | 18-inch pipe (per linear foot). | 21-inch pipe (per linear foot). | 24-inch pipe (per linear foot). | 8 by 6 inch Y-pipe (each). |
|---|--------------------------------|--------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|----------------------------|
| Potomac Terra Cotta Co., Washington, D. C. <sup>1</sup> ..... | \$0.05                         | \$0.08                         | \$0.10                          | \$0.11 $\frac{1}{2}$            | \$0.18 $\frac{1}{2}$            | \$0.26 $\frac{1}{2}$            | \$0.40                          | \$0.49                          | \$0.30                     |
| Union Sewer Pipe Co., Akron, Ohio.                            | .06 $\frac{1}{2}$              | .10                            | .14 $\frac{1}{2}$               | .17                             | .25                             | .42 $\frac{1}{2}$               | .62 $\frac{1}{2}$               | .81                             | .45                        |
| J. A. Hayden, Frederick, Md.....                              |                                |                                |                                 |                                 |                                 |                                 |                                 |                                 |                            |
| Jno. Robrecht, Wheeling, W. Va...                             | .05 $\frac{1}{2}$              | .08 $\frac{1}{2}$              | .12 $\frac{1}{2}$               | .15 $\frac{1}{2}$               | .23                             | .31                             | .45 $\frac{1}{2}$               | .59                             | .37 $\frac{1}{2}$          |
| Freeman Fire Clay Co., Freeman, Ohio.....                     | .05 $\frac{1}{2}$              | .08 $\frac{1}{2}$              | .13 $\frac{1}{2}$               | .17 $\frac{1}{2}$               | .25                             | .37                             | .60                             | .71 $\frac{1}{2}$               | .44 $\frac{1}{2}$          |
| McMahan, Porter & Co., New Cumberland, W. Va.....             | .06                            | .09                            | .13                             | .17                             | .25                             | .34                             | .50                             | .65                             | .41                        |
| Royal Clay Manufacturing Co., Uhrichsville, Ohio.....         | .05                            | .08                            | .11 $\frac{1}{2}$               | .15 $\frac{1}{2}$               | .22 $\frac{1}{2}$               | .30 $\frac{1}{2}$               | .45                             | .58 $\frac{1}{2}$               | .36 $\frac{1}{2}$          |
| Thos. Somerville & Sons, Washington, D. C. <sup>1</sup> ..... | .04 $\frac{1}{2}$              | .06 $\frac{1}{2}$              |                                 | .13                             | .18 $\frac{1}{2}$               | .26 $\frac{1}{2}$               | .40                             | .53                             | .30                        |
| Angus Lamond, Takoma, D. C.....                               | .06                            | .09                            |                                 |                                 |                                 |                                 |                                 |                                 |                            |

| Bidder.   | 10 by 6 inch Y pipe (each). | 12 by 6 inch Y pipe (each). | 15 by 6 inch Y pipe (each). | 18 by 6 inch Y pipe (each). | 21 by 6 inch Y pipe (each). | 24 by 6 inch Y pipe (each). | 6-inch bends (each). | Invert blocks (per linear foot). |
|---|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|----------------------|----------------------------------|
| Potomac Terra Cotta Co., Washington, D. C.....        | \$0.41                      | \$0.46                      | \$0.75                      | \$1.13                      | \$1.63                      | \$2.18                      | \$0.17               | \$0.49 $\frac{1}{2}$             |
| Union Sewer Pipe Co., Akron, Ohio.                    | .65                         | .76 $\frac{1}{2}$           | 1.12 $\frac{1}{2}$          | 1.90                        | 2.81                        | 3.60                        | .22                  | .44                              |
| J. A. Hayden, Frederick, Md.....                      |                             |                             |                             |                             |                             |                             |                      |                                  |
| Jno. Robrecht, Wheeling, W. Va...                     | .53 $\frac{1}{2}$           | .69 $\frac{1}{2}$           | 1.05                        | 1.44                        | 2.12 $\frac{1}{2}$          | 2.77 $\frac{1}{2}$          | .20                  |                                  |
| Freeman Fire Clay Co., Freeman, Ohio.....             | .64 $\frac{1}{2}$           | .85                         | 1.23                        | 1.68                        | 3.00                        | 3.21                        | .20                  | .70                              |
| McMahon, Porter & Co., New Cumberland, W. Va.....     | .59                         | .77                         | 1.12                        | 1.53                        | 2.25                        | 2.92                        | .22                  | .60                              |
| Royal Clay Manufacturing Co., Uhrichsville, Ohio..... | .52 $\frac{1}{2}$           | .69                         | 1.01                        | 1.37 $\frac{1}{2}$          | 2.02 $\frac{1}{2}$          | 2.62 $\frac{1}{2}$          | .20                  | .47 $\frac{1}{2}$                |
| Thos. Somerville & Sons, Washington, D. C.....        |                             |                             |                             |                             |                             |                             | .16                  | 2.17 $\frac{1}{2}$               |
| Angus Lamond, Takoma, D. C.....                       |                             |                             |                             |                             |                             |                             | .22                  | 3.10                             |

<sup>1</sup> Bids accepted.<sup>2</sup> Large size.<sup>3</sup> Small size.



Proposals for painting Connecticut avenue bridge, opened March 15, 1895.

| Bidder.   | Price.   |
|---|----------|
| James Linskey & Son, Washington, D. C. <sup>1</sup> | \$775.00 |
| Hobson & Clarke, Washington, D. C.                  | 825.00   |

<sup>1</sup> Bid accepted.

Proposals for furnishing sand, pebbles, and broken stone, opened September 22, 1894.

[Price per cubic yard.]

| Bidder.                               | At District sand yard.          |            |                               |            |                               |          |                                    |            |                                |            |
|---------------------------------------|---------------------------------|------------|-------------------------------|------------|-------------------------------|----------|------------------------------------|------------|--------------------------------|------------|
|                                       | Concrete sand<br>(2,000 yards). |            | Paving sand<br>(5,000 yards). |            | Building sand<br>(320 yards). |          | Screened pebbles<br>(3,500 yards). |            | Broken stone<br>(3,500 yards). |            |
|                                       | Price.                          | Cost.      | Price.                        | Cost.      | Price.                        | Cost.    | Price.                             | Cost.      | Price.                         | Cost.      |
| E. G. Gummel, Washington, D. C.       |                                 |            |                               |            |                               |          |                                    |            | \$2.35                         | \$8,225.00 |
| C. G. Smith & Sons, Washington, D. C. |                                 |            |                               |            |                               |          |                                    |            | 1.45                           | 5,075.00   |
| Jas. T. Summers, Washington, D. C.    | \$0.60                          | \$1,200.00 | \$0.59                        | \$2,950.00 | \$0.79                        | \$252.80 | \$0.75                             | \$2,025.00 |                                |            |
| John B. Lord, Washington, D. C.       | .57                             | 1,140.00   | .57                           | 2,850.00   | .79                           | 252.80   | .79                                | 2,765.00   |                                |            |

| Bidder.                               | At bidder's yard.               |            |                               |            |                               |          |                                    |            |                                |            |
|---------------------------------------|---------------------------------|------------|-------------------------------|------------|-------------------------------|----------|------------------------------------|------------|--------------------------------|------------|
|                                       | Concrete sand<br>(2,000 yards). |            | Paving sand<br>(5,000 yards). |            | Building sand<br>(320 yards). |          | Screened pebbles<br>(3,500 yards). |            | Broken stone<br>(3,500 yards). |            |
|                                       | Price.                          | Cost.      | Price.                        | Cost.      | Price.                        | Cost.    | Price.                             | Cost.      | Price.                         | Cost.      |
| E. G. Gummel, Washington, D. C.       |                                 |            |                               |            |                               |          |                                    |            | \$2.00                         | \$7,000.00 |
| C. G. Smith & Sons, Washington, D. C. |                                 |            |                               |            |                               |          |                                    |            | 1.35                           | 4,725.00   |
| Jas. T. Summers, Washington, D. C.    | \$0.60                          | \$1,200.00 | \$0.59                        | \$2,950.00 | \$0.79                        | \$252.80 | \$0.75                             | \$2,025.00 |                                |            |
| John B. Lord, Washington, D. C.       | .57                             | 1,140.00   | .57                           | 2,850.00   | .79                           | 252.80   | .79                                | 2,765.00   |                                |            |

<sup>1</sup> Bid accepted for screened pebbles; no award for sand.



REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 869

Proposals for hauling material, opened August 20, 1894.

|  | D. Gaskins,<br>Washing-<br>ton, D. C. | Geo. W.<br>Knox Ex-<br>press,<br>Washing-<br>ton, D. C. | Frank E.<br>Hopkins,<br>Washing-<br>ton, D. C. | Patrick H.<br>Horn and<br>Richard<br>Horn, Jr.,<br>Washing-<br>ton, D. C. | Thomas R.<br>Riley,<br>Washing-<br>ton, D. C. |
|--|---------------------------------------|---|--|---|---|
| South of Florida avenue and Bennings<br>road, between Eastern Branch and<br>Rock Creek:                  |                                       |   |  |   |   |
| Granite blocks.....per M..   | \$2.50                                | .....   | \$5.00   | \$3.30  | \$11.00                                       |
| Sand.....per cubic yard..  | .40                                   | .....   | .40  | 1.39  | 2.50  |
| Vitrified brick.....per M..  | 1.20                                  | .....   | 1.15   | 1.23  | 2.50  |
| Ordinary brick.....do..  | .95                                   | .....   | 1.15   | 1.00  | 2.50  |
| 6 by 20 curb.....per linear foot..   | .....                                 | <sup>1</sup> \$0.08                                     | .....  | .....   | .50   |
| 8 by 8 curb.....do..   | .....                                 | <sup>1</sup> .06  | .....  | .....   | .50   |
| City of Georgetown:  |                                       |   |  |   |   |
| Granite blocks.....per M..   | 3.50                                  | .....   | 6.50   | 4.00  | 11.00   |
| Sand.....per cubic yard..  | 1.60                                  | .....   | .66 <sup>3</sup>                               | .67   | 2.75  |
| Vitrified brick.....per M..  | <sup>1</sup> 1.45                     | .....   | 1.75   | 1.65  | 2.50  |
| Ordinary brick.....do..  | <sup>1</sup> 1.20                     | .....   | 1.40   | 1.34  | 2.50  |
| 6 by 20 curb.....per linear foot..   | .....                                 | <sup>1</sup> .08  | .....  | .....   | .50   |
| 8 by 8 curb.....do..   | .....                                 | <sup>1</sup> .06  | .....  | .....   | .50   |
| County of Washington east of Eastern<br>Branch:  |                                       |   |  |   |   |
| Granite blocks.....per M..   | 3.00                                  | .....   | 5.50   | 3.50  | 13.00   |
| Sand.....per cubic yard..  | 1.45                                  | .....   | .45  | .45   | 2.75  |
| Vitrified brick.....per M..  | <sup>1</sup> 1.25                     | .....   | 1.55   | 1.20  | 3.00  |
| Ordinary brick.....do..  | <sup>1</sup> 1.20                     | .....   | 1.40   | 1.30  | 3.00  |
| 6 by 20 curb.....per linear foot..   | .....                                 | <sup>1</sup> .10  | .....  | .....   | .60   |
| 8 by 8 curb.....do..   | .....                                 | <sup>1</sup> .08  | .....  | .....   | .60   |
| County of Washington between Eastern<br>Branch and Rock Creek, not over 1½<br>miles from Florida avenue: |                                       |   |  |   |   |
| Granite blocks.....per M..   | 3.00                                  | .....   | 6.50   | 4.00  | 14.00   |
| Sand.....per cubic yard..  | 1.65                                  | .....   | .90  | .75   | 3.00  |
| Vitrified brick.....per M..  | <sup>1</sup> 2.00                     | .....   | 2.35   | 1.90  | 3.00  |
| Ordinary brick.....do..  | <sup>1</sup> 1.20                     | .....   | 1.50   | 1.33  | 3.00  |
| 6 by 20 curb.....per linear foot..   | .....                                 | <sup>1</sup> .10  | .....  | .....   | .65   |
| 8 by 8 curb.....do..   | .....                                 | <sup>1</sup> .08  | .....  | .....   | .65   |
| County of Washington west of Rock<br>Creek, within 1 mile of Georgetown:                                 |                                       |   |  |   |   |
| Granite blocks.....per M..   | 5.00                                  | .....   | 8.00   | 5.00  | 14.00   |
| Sand.....per cubic yard..  | .90                                   | .....   | .90  | 1.88  | 3.00  |
| Vitrified brick.....per M..  | 2.40                                  | .....   | 2.50   | <sup>1</sup> 2.25   | 3.00  |
| Ordinary brick.....do..  | 1.90                                  | .....   | 2.25   | <sup>1</sup> 1.95   | 3.00  |
| 6 by 20 curb.....per linear foot..   | .....                                 | .10   | .....  | .....   | .65   |
| 8 by 8 curb.....do..   | .....                                 | .08   | .....  | .....   | .65   |

<sup>1</sup> Bid accepted.

Proposals for hauling for water department, opened June 10, 1895.

[Per ton of 2,240 pounds.]

| Bidder.   | Within the<br>boundary<br>lines of Wash-<br>ington and<br>Georgetown. | Outside the<br>boundary<br>lines of Wash-<br>ington and<br>Georgetown,<br>within the<br>District. |
|---|---|---|
| Geo. W. Knox Express, Washington, D. C.....         | \$0.68  | \$0.88  |
| Fred. Springman, Washington, D. C.....              | .69   | .89   |
| John L. Newbold, Washington, D. C.....              | }   | .66   |
| Chas. Newbold, Washington, D. C. <sup>1</sup> ..... |   |   |

<sup>1</sup> Bid accepted.



870 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Proposals for hauling vitrified blocks, opened October 13, 1894.

[Per thousand.]

| Bidder.   | In city and county of Washington, south of Florida avenue and Benning road and between Eastern Branch and Rock Creek. | In city of Georgetown. | In county of Washington east of the Eastern Branch. | In county of Washington between Eastern Branch and Rock Creek and not over 1½ miles from Florida avenue. | In county of Washington west of Rock Creek, within 1 mile of Georgetown. |
|---|---|------------------------|---|--|--|
| Frank E. Hopkins, Washington, D. C.....                                     | \$2. 50   | \$3. 30                | \$3. 30   | \$3. 75  | \$5. 00  |
| Darius Gaskins, Washington, D. C.....                                       | 1. 40   | 2. 00                  | 1. 70   | 2. 00  | 3. 00  |
| Patrick H. Horn and Richard J. Horn, jr., Washington, D. C. <sup>1</sup> .. | 1. 40   | 1. 95                  | 1. 40   | 1. 50  | 1. 75  |

<sup>1</sup> Bid accepted.

Proposals for furnishing water meters and fish traps, opened April 20, 1895.

PRICES BID FOR METERS.

| Bidder.  | Meters.              |              | ½-inch meter (15). | 1-inch meter. | 1½-inch meter (200). |
|--|----------------------|--------------|--------------------|---------------|----------------------|
|  | Name.                | Type.        |                    |               |                      |
| Thomson Meter Co., Brooklyn, N. Y.....               | Bee .....            | Disk .....   | \$8. 45            | \$6. 45       | \$12. 65             |
| National Meter Co., New York City <sup>1</sup> ...   | Crown .....          | Rotary ..... | 13. 50             | .....         | 22. 50               |
| Do .....   | Nash .....           | Disk .....   | 9. 50              | .....         | 14. 00               |
| H. R. Worthington, New York City.....                | Worthington .....    | Piston ..... | 11. 65             | .....         | 17. 50               |
| Union Meter Co., Worcester, Mass. <sup>1</sup> ....  | Union .....          | Rotary ..... | 11. 50             | .....         | 17. 00               |
| Do. <sup>2</sup> .....                               | Ball and Fitts ..... | Piston ..... | 15. 00             | .....         | 22. 00               |
| Metropolitan Meter Co., Boston, Mass. <sup>3</sup> . | Metropolitan .....   | do .....     | 23. 00             | .....         | 34. 00               |

| Bidder.  | 1-inch meter (150). | 1½-inch meter (50). | 2-inch meter (35).   | 3-inch meter (8). | 4-inch meter (2). | 6-inch meter (1). |
|--|---------------------|---------------------|----------------------|-------------------|-------------------|-------------------|
| Thomson Meter Co., Brooklyn, N. Y.....               | \$16. 90            | \$32. 25            | { \$50. 00<br>35. 00 | { \$82. 50        | \$195. 00         | \$390. 00         |
| National Meter Co., New York City <sup>1</sup> ...   | 30. 00              | 55. 00              | 75. 00               | 150. 00           | 300. 00           | 600. 00           |
| Do .....   | 19. 00              | 37. 50              | 60. 00               | 100. 00           | 240. 00           | 480. 00           |
| H. R. Worthington, New York City.....                | 23. 75              | 31. 00              | 40. 00               | 80. 00            | 225. 00           | 560. 00           |
| Union Meter Co., Worcester, Mass. <sup>1</sup> ....  | 24. 00              | 37. 50              | 56. 00               | 100. 00           | 200. 00           | 420. 00           |
| Do. <sup>2</sup> .....                               | 30. 00              | .....               | .....                | .....             | .....             | .....             |
| Metropolitan Meter Co., Boston, Mass. <sup>2</sup> . | 48. 00              | 75. 00              | 110. 00              | .....             | .....             | .....             |

PRICES BID FOR FISH TRAPS.

| Bidder.  | ½-inch fish trap (15). | 1-inch fish trap. | 1½-inch fish trap (200). | 1-inch fish trap (150). | 1½-inch fish trap (50). | 2-inch fish trap (35). | 3-inch fish trap (8). | 4-inch fish trap (2). | 6-inch fish trap (1). |
|--|------------------------|-------------------|--------------------------|-------------------------|-------------------------|------------------------|-----------------------|-----------------------|-----------------------|
| Thomson Meter Co., Brooklyn, N. Y.....               | \$2. 00                | \$2. 00           | \$2. 00                  | \$4. 00                 | \$8. 00                 | \$8. 00                | \$12. 00              | \$18. 00              | \$25. 00              |
| National Meter Co., New York City <sup>1</sup> ..... | 1. 00                  | .....             | 1. 25                    | 1. 50                   | 5. 00                   | 5. 00                  | 8. 00                 | 14. 00                | 20. 00                |
| H. R. Worthington, New York City.....                | 2. 25                  | .....             | 2. 25                    | 3. 60                   | 3. 60                   | 5. 25                  | 8. 60                 | 15. 35                | 17. 50                |
| Union Meter Co., Worcester, Mass. <sup>1</sup> ..... | 2. 00                  | .....             | 2. 00                    | 4. 00                   | 7. 50                   | 7. 50                  | 12. 00                | 18. 00                | 30. 00                |

All bids rejected.

<sup>1</sup> See letter attached.

<sup>2</sup> See letter attached. Ten 1½-inch meters can be delivered 2 months after receipt of order.

# REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 871

*Proposals for furnishing special castings, opened August 18, 1894.*

| Bidder.                                       | Price per pound.      | Remarks.   |
|---|-----------------------|--|
| Weimer Machine Works Co., Lebanon, Pa .....   | \$0.02 $\frac{1}{10}$ | Telegram.<br>Bid accepted; 45 per cent off list prices for globe specials. |
| W. H. March, Philadelphia, Pa.....            | 0.02 $\frac{9}{100}$  |  |
| Reading Foundry Co., Reading, Pa.....         | 0.02 $\frac{2}{10}$   |  |
| Builders' Iron Foundry, Providence, R. I..... | .....                 |  |

*Proposals for paving alleys in squares 214 and 218 with sheet asphalt on cobble, opened November 27, 1894.*

| Bidder.   | Laying standard asphalt pavement (3,509 square yards, per square yard). |            | Laying asphalt binder (279 cubic yards, per cubic yard). |            | Laying bituminous base (35 cubic yards, per cubic yard.) |          | Total cost. |
|---|---|------------|--|------------|--|----------|-------------|
|   | Price.  | Total.     | Price.   | Total.     | Price.   | Total.   |             |
| The Barber Asphalt Paving Co., New York City..... | \$0.90  | \$3,158.10 | \$11.00  | \$3,069.00 | \$3.00   | \$105.00 | \$6,332.10  |
| The Cranford Paving Co., Washington, D. C.....    | 1.14  | 4,000.26   | 7.20   | 2,008.80   | 3.00   | 105.00   | 6,114.06    |
| Thomas H. Thomas, New York City.                  | .67   | 2,351.03   | 13.50  | 3,766.50   | 4.00   | 140.00   | 6,257.53    |

All bids rejected.

*Proposals for paving alleys with sheet asphalt, asphalt block, and vitrified brick or block, opened December 7, 1894.*

| Bidder.  | Laying asphalt block pavement on 6-inch gravel base, per square yard. | Laying vitrified brick or block pavement on 6-inch gravel base, per square yard. | Remarks.      |
|--|---|--|---------------|
|  | Cents.  | Cents.   |               |
| Interstate Vitrified Brick and Paving Co., Philadelphia, Pa. | 89  | 89   | Bid accepted. |
| Hussey & Brown, Washington, D. C.....                        | 53  | 68   |               |
| Lyons Bros., Washington, D. C.....                           | 63  | 78   |               |

*Proposals for paving alleys, opened February 11, 1895.*

| Bidder.                            | With asphalt block (810 square yards). |          | With vitrified brick or block (9,060 square yards). |            | Total cost. | Remarks.      |
|------------------------------------|--|----------|---|------------|-------------|---------------|
|                                    | Price.                                 | Cost.    | Price.  | Cost.      |             |               |
| Hussey & Brown, Washington, D. C.. | \$0.59                                 | \$477.90 | \$0.95  | \$8,607.00 | \$9,084.90  | Bid accepted. |
| Lyons Bros., Washington, D. C..... | .64                                    | 518.40   | .74   | 6,704.40   | 7,222.80    |               |
| Horn & Gaskins, Washington, D. C.. | .63                                    | 510.30   | .73   | 6,616.80   | 7,127.10    |               |



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